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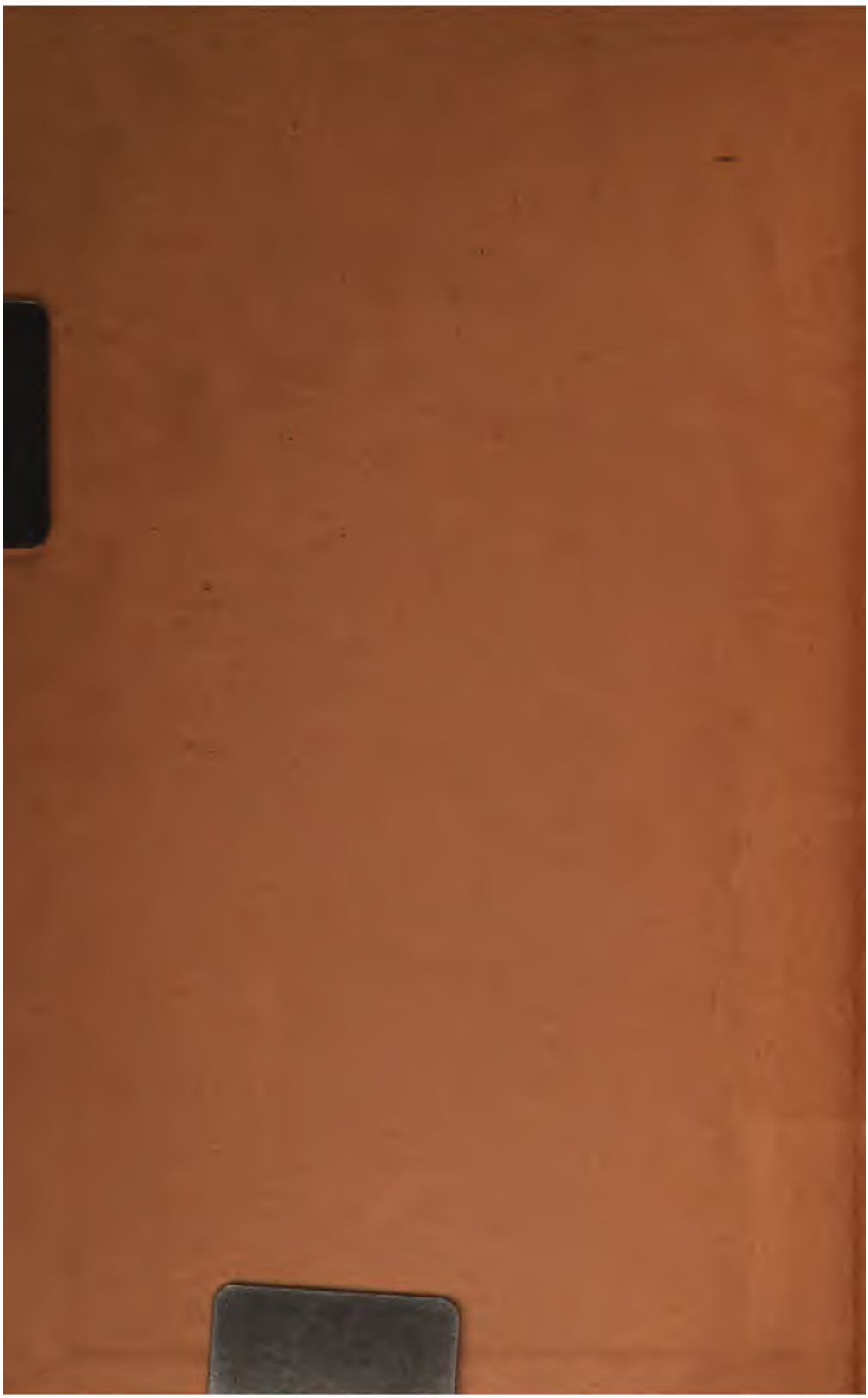

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REGISTRATION

BIRTHS, MARRIAGES AND DEAT

MASSACHUSETTS.

FOR THE YEAR ENDING DECEMBER 31, 185

NINTH REGISTRATION REPORT.

NINTH REPORT

TO THE

LEGISLATURE OF MASSACHUSETTS,

RELATING TO THE

Registry and Returns

OF

BIRTHS, MARRIAGES AND DEATHS,

IN THE

COMMONWEALTH,

FOR THE YEAR ENDING DECEMBER 31, 1850.

BY AMASA WALKER,

SECRETARY OF THE COMMONWEALTH.

BOSTON:

DUTTON & WENTWORTH, STATE PRINTERS,

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1851.

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Commonwealth of Massachusetts.

SECRETARY'S OFFICE;
December 1, 1851.

To the Honorable Senate and House of Representatives:—

In accordance with the provisions of law, I have the honor to submit the Ninth Registration of Births, Marriages and Deaths, registered and returned to this office for the year ending December 31st, 1850.

The Returns, from which this Report is made, are fuller and more complete than any former ones, and afford gratifying evidence that the service is becoming more familiar to the officers on whom it devolves, and its importance more generally appreciated by the people.

In the present Report only eight towns are found to have neglected to make due returns, and the names of these are given in the notes to each county, at the conclusion.

The tables have been completed under the care of Mr. E. P. ROBINSON, a clerk in this office, and, it is believed, will be found accurate and satisfactory.

32383

The value of these Registrations, it is believed, must become more apparent from year to year, as the nature and practical bearings of the facts they present, become better understood and appreciated.

Nothing can be more startling or more suggestive of important considerations than the statistics contained in these Reports, especially those in regard to the *influence of occupations* on the duration of human life. From them it appears, that agriculturists, in this Commonwealth, attain to the average age of 64, while mechanics attain only to that of 46. This most astonishing difference of 18 years, or nearly 40 per cent., between one large class of the community and another, cannot fail, sooner or later, to attract the attention of the public mind, and awaken those inquiries which they evidently suggest. Whence this wide disparity? How can it be removed or lessened? What are the peculiar circumstances incident to mechanical employments, which consign so large a part of our citizens to premature graves? What sanitary measures can be adopted, by persons engaged in these employments, to prevent this appalling waste of life? By what means can the great manufacturing and mechanical employments of mankind be carried forward, consistently with the physical well-being of those engaged in them?

These and other questions, of similar import, cannot fail to be forced upon the public mind by the facts presented in these Reports; nor can they fail to excite the deepest interest in the mind of the philanthropist and political econ-

omist. They present problems of the gravest character, upon the solution of which depend the health and longevity of no inconsiderable part of the whole human race. As society advances, the number of persons who become engaged in these branches of industry is constantly increasing. Grave and important as these questions are now, they must become more so in the natural course of events.

Massachusetts has taken the lead in this work of Registration, and it is well, for she, of all the states, is the most immediately and deeply interested in the particular description of statistics they present. A large and constantly increasing proportion of her citizens are engaged in those employments which these Registrations show, incontestibly, greatly tend to shorten life. They will lead to investigations, and will arouse her manufacturing and mechanical population to inquire in what manner and by what means the great evils they now suffer may be removed or alleviated.

On the other hand, the deductions which cannot fail to be drawn from these Reports, will tend to give encouragement and contentment to our agricultural population, for they show, most conclusively, that agriculture is the normal occupation of man; the one most congenial to his nature, in which he has the best guarantee of a long and healthful life. They demonstrate, too, the fact that the difference in wages between the agriculturist and the mechanic is more apparent than real. If the farmer has less for a day, or a year, he has, prospectively, 40 per cent. more days, or

years, in which to earn wages. If the amount he gains for one year be less, the aggregate for a life may be more; besides, what to most minds would be regarded a desideratum, the prospect of 40 per cent. more of earthly existence.

Regarded in every point of view, therefore, these Registrations seem to be worthy of the state that has instituted them, and the inquiring age in which we live.

AMASA WALKER,

Secretary of the Commonwealth.

REGISTRATION

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1850.

BIRTHS, MARRIAGES AND DEATHS,

Returned to the Secretary's Office, for the year ending December 31,

1850.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
BARNSTABLE.																			
Barnstable,	5,004	12	8	4	-	10	-	2	22	11	-	11	15	7	8	-	12	486	40.50
Brewster,	1,526	44	24	20	-	39	2	3	19	18	1	-	23	11	12	-	23	643	27.96
Chatham,	2,440	87	41	46	-	87	-	-	29	28	1	-	49	19	30	-	48	1455	30.31
Dennis,	3,257	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eastham,	845	20	9	10	1	20	-	-	6	6	-	-	8	5	3	-	7	201	28.71
Falmouth,	2,519	46	26	20	-	45	1	-	17	17	-	-	48	27	21	-	48	1974	41.12
Harwich,	3,258	115	52	63	-	114	1	-	36	34	-	2	61	23	38	-	61	1466	24.35
Orleans,	1,848	47	22	25	-	46	1	-	23	22	1	-	47	23	23	1	47	1138	24.21
Provincetown,	3,157	101	56	45	-	91	10	-	31	28	3	-	73	41	32	-	73	1452	19.48
Sandwich,	4,368	119	60	59	-	92	27	-	26	22	4	-	42	18	23	1	40	1172	29.30
Truro,	2,051	68	29	37	2	49	5	14	29	29	-	-	42	17	25	-	41	916	22.34
Wellfleet,	2,411	57	37	20	-	55	2	-	9	9	-	-	19	6	12	1	19	779	41.00
Yarmouth,	2,595	62	35	37	-	58	4	-	23	22	1	-	39	17	22	-	39	1202	30.82
Totals,	35,279	778	399	376	3	706	53	19	270	246	11	13	466	214	249	3	458	12,884	28.12
BERKSHIRE.																			
Adams,	6,172	89	40	49	-	1	-	88	27	20	4	3	77	25	38	14	74	1672	22.59
Alfo'd,	502	14	7	7	-	14	-	-	2	2	-	-	5	4	1	-	5	235	47.00
Becket,	1,223	23	13	10	-	19	4	-	10	9	-	1	11	3	8	-	11	413	37.54
Cheshire,	1,297	-	-	-	-	-	-	-	12	7	2	3	-	-	-	-	-	-	-

Clarksburg,	384	6	4	2	-	5	1	-	3	3	-	-	2	-	2	-	2	88	44.00
Dalton,	1,029	37	21	16	-	28	7	2	6	6	-	-	12	6	6	-	12	329	27.44
Egremont,	1,013	21	9	12	-	8	1	12	11	8	1	2	10	6	4	-	10	520	52.00
Florida,	561	2	1	1	-	2	-	-	5	5	-	-	4	2	2	-	4	196	49.00
Great Barrington,	3,263	86	40	44	2	70	14	2	18	13	5	-	42	18	20	4	41	1475	35.97
Hancock,	789	20	8	12	-	16	2	2	5	5	-	-	13	7	6	-	13	636	48.92
Hinsdale,	1,253	31	18	13	-	15	13	3	12	9	2	1	18	9	9	-	18	530	29.44
Lanesborough,	1.226	-	-	-	-	-	-	-	-	-	-	-	24	13	7	4	21	672	32.00
Lee,	3,220	77	47	30	-	52	23	2	43	34	9	-	68	35	33	-	68	2214	32.55
Lenox,	1,599	24	12	12	-	18	5	1	1	1	-	-	26	16	10	-	26	963	37.03
Monterey,	761	9	3	6	-	7	-	2	3	3	-	-	15	8	6	1	15	561	37.40
Mount Washington,	351	7	4	3	-	5	-	2	1	1	-	-	3	1	2	-	3	34	11.33
New Ashford,	186	3	3	-	-	3	-	-	2	2	-	-	3	-	3	-	3	101	33.66
New Marlborough,	1,847	45	27	18	-	28	17	-	18	14	3	1	24	14	10	-	24	1060	44.16
Otis,	1,224	12	6	6	-	4	-	8	9	7	-	2	12	6	6	-	12	517	43.08
Peru,	519	11	8	3	-	11	-	-	4	4	-	-	7	4	3	-	7	202	28.85
Pittsfield,	5,872	171	91	80	-	99	68	4	31	21	7	3	90	43	47	-	89	2265	25.44
Richmond,	907	22	6	16	-	9	8	5	9	5	4	-	9	3	6	-	9	317	35.22
Sandisfield,	1,649	22	8	14	-	11	2	9	15	15	-	-	14	7	6	1	14	559	39.92
Savoy,	955	19	11	8	-	19	-	-	11	10	1	-	2	1	1	-	1	13	13.00
Sheffield,	2,769	60	24	36	-	55	4	1	30	27	3	-	31	11	20	-	31	1344	43.36
Stockbridge,	1,940	40	24	16	-	8	4	28	14	8	4	2	20	17	3	-	20	630	31.50
Tyringham,	821	22	12	10	-	16	6	-	7	7	-	-	12	8	4	-	12	456	38.00
Washington,	953	27	15	12	-	17	6	4	7	7	-	-	20	13	7	-	20	562	28.10
West Stockbridge,	1,713	61	39	22	-	43	18	-	3	1	2	-	21	13	8	-	21	445	21.19
Williamstown,	2,626	60	36	24	-	32	1	27	12	7	2	3	27	11	16	-	27	1014	37.55
Windsor,	899	26	13	13	-	26	-	-	4	4	-	-	9	4	5	-	9	307	34.11
Boston Corner,	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals,	49,596	1047	550	495	2	641	204	202	335	265	49	21	631	308	299	24	622	20,330	32.68
BRISTOL.																			
Attleborough,	4,200	157	77	77	3	123	21	13	28	21	-	7	75	39	36	-	70	2332	33.31
Berkley,	908	22	11	11	-	21	1	-	7	7	-	-	13	4	9	-	13	484	37.23
Dartmouth,	3,868	66	35	31	-	63	2	1	15	12	-	3	15	9	6	-	15	743	49.53

Births, Marriages, and Deaths during the year 1850—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number	Sex.			Parentage.			Whole number	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For	U		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
Bristol—Continued.																			
Dighton,	1,641	42	27	15	-	37	5	-	3	2	1	-	10	7	3	-	9	439	48.77
Easton,	2,337	59	25	34	-	51	7	1	19	16	-	3	34	15	18	1	32	1346	42.06
Fairhaven,	4,304	92	43	49	-	84	8	-	20	17	1	2	51	21	30	-	51	1990	39.01
Fall River,	11,522	309	154	155	-	143	164	2	81	49	31	1	172	82	89	1	172	3201	18.60
Freetown,	1,615	38	17	20	1	36	-	2	9	7	-	2	44	17	27	-	44	1451	32.97
Mansfield,	1,789	53	25	27	1	43	9	1	22	19	2	1	19	8	10	1	17	743	43.70
New Bedford,	16,464	385	213	172	-	303	64	18	183	126	46	11	246	106	122	18	246	5633	22.89
Norton,	1,967	43	20	23	-	25	15	3	9	7	-	2	29	17	12	-	29	1373	47.34
Pawtucket,	3,753	119	54	65	-	56	61	2	30	19	5	6	59	23	36	-	59	1276	21.62
Raynham,	1,541	51	22	29	-	38	12	1	4	4	-	-	23	11	12	-	23	1066	46.34
Rehoboth,	2,103	49	32	16	1	48	-	1	13	10	-	3	28	8	20	-	28	1409	50.32
Seekonk,	2,244	65	43	22	-	60	1	4	9	6	1	2	34	17	17	-	33	1468	44.48
Somerset,	1,166	36	25	11	-	30	5	1	9	9	-	-	17	7	10	-	17	624	36.70
Swansey,	1,554	30	18	12	-	26	-	4	15	13	-	2	14	6	8	-	14	692	49.43
Taunton,	10,431	296	149	146	1	164	125	7	108	39	15	54	137	73	63	1	134	3980	29.70
Westport,	2,795	79	31	48	-	76	-	3	21	15	4	2	44	19	25	-	43	1498	34.83
Totals,	76,202	1991	1021	963	7	1427	500	64	605	398	106	101	1064	489	553	22	1049	31,748	30.26
DUKES.																			
Chilmark,	747	4	2	2	-	3	-	1	2	2	-	-	9	6	3	-	9	401	44.55
Edgartown,	1,990	42	21	13	8	39	3	-	4	4	-	-	23	12	10	1	23	944	41.04
Tisbury,	1,803	25	13	12	-	24	-	1	21	21	-	-	37	24	13	-	37	1031	27.86
Totals,	4,540	71	36	27	8	66	3	2	27	27	-	-	69	42	26	1	69	2376	34.43

ESSEX.																				
Amesbury,	3,143	75	36	39	-	62	11	2	28	20	-	8	53	23	30	-	53	2294	43.28
Andover,	6,945	222	113	109	-	111	100	11	68	45	23	-	107	55	51	1	105	3189	30.37
Beverly,	5,376	141	82	59	-	126	13	2	41	35	-	6	129	76	53	-	123	4148	33.72
Boxford,	982	29	17	12	-	28	1	-	8	8	-	-	12	6	6	-	12	677	56.41
Bradford,	1,328	29	15	13	1	28	1	-	8	7	-	1	11	8	3	-	11	279	25.36
Danvers,	8,110	239	111	124	4	187	52	-	47	43	3	1	138	70	68	-	138	4309	31.22
Essex,	1,585	37	14	22	1	34	1	2	7	6	-	1	22	8	14	-	22	771	35.04
Georgetown,	2,052	61	35	25	1	55	6	-	16	16	-	-	28	15	13	-	28	1084	38.71
Gloucester,	7,805	264	141	123	-	225	36	3	76	69	7	-	145	86	59	-	145	5330	36.76
Groveland,	1,286	26	17	8	1	20	6	-	10	9	1	-	20	14	6	-	19	662	34.84
Hamilton,	889	21	7	14	-	20	-	1	4	3	1	-	12	6	6	-	12	282	23.50
Haverhill,	5,877	138	79	59	-	113	23	2	76	71	5	-	94	39	55	-	94	3057	32.52
Ipswich,	3,349	71	42	29	-	62	6	3	20	19	1	-	52	30	22	-	52	2363	45.44
Lawrence,	8,283	359	176	182	1	145	211	3	188	98	83	7	117	60	57	-	117	2799	23.92
Lynn,	14,257	431	222	209	-	336	74	21	147	123	18	6	262	126	136	-	260	6538	25.14
Lynnfield,	1,723	12	7	5	-	12	-	-	2	2	-	-	14	6	8	-	12	469	39.08
Manchester,	1,638	52	30	22	-	50	1	1	9	6	1	2	24	11	13	-	24	599	24.95
Marblehead,	6,167	188	94	94	-	175	7	6	49	42	7	-	96	48	47	1	96	2954	30.77
Methuen,	2,543	61	28	33	-	9	4	48	29	26	2	1	47	15	31	1	47	1569	33.38
Middleton,	832	28	16	12	-	25	2	1	3	1	1	1	15	9	6	-	15	473	31.53
Newbury,	4,426	150	84	66	-	125	14	11	49	47	2	-	95	48	46	1	91	3426	37.64
Newburyport,	9,572	181	92	89	-	138	38	5	164	129	34	1	150	74	76	-	147	5162	35.11
Rockport,	3,255	90	59	31	-	65	9	16	39	31	7	1	54	26	27	1	53	1297	24.47
Rowley,	1,075	20	7	12	1	17	1	2	9	6	-	3	8	2	6	-	8	386	48.25
Salem,	20,263	472	249	223	-	1	-	471	199	82	113	4	393	198	193	2	392	11704	29.85
Salisbury,	3,100	58	37	21	-	48	8	2	37	33	-	4	36	12	24	-	36	1450	40.27
Saugus,	1,552	48	28	20	-	41	4	3	17	14	2	1	27	18	7	2	24	823	34.29
Topsfield,	1,171	27	17	10	-	27	-	-	9	8	1	-	19	8	11	-	19	815	42.89
Wenham,	977	33	17	16	-	33	-	-	6	5	-	1	19	9	10	-	19	429	22.57
West Newbury,	1,746	35	11	24	-	24	11	-	9	5	4	-	18	7	11	-	17	665	39.11
Totals,	131,307	3598	1883	1705	10	2342	640	616	1374	1009	316	49	2217	1113	1095	9	2191	70,003	31.95

Births, Marriages, and Deaths, during the year 1850—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For	U.		Am.	For.	U.		M.	F.	U.		Aggre'te.	Average.
FRANKLIN.																			
Ashfield,	1,394	24	8	16	-	19	1	4	11	11	-	-	27	10	15	2	26	733	28.19
Bernardston,	937	25	9	16	-	21	4	-	8	8	-	-	14	6	8	-	14	519	37.07
Buckland,	1,056	33	16	17	-	30	3	-	7	7	-	-	7	3	4	-	7	153	21.85
Charlemont,	1,173	33	14	19	-	32	-	1	8	8	-	-	14	5	9	-	14	428	30.57
Coleraine,	1,785	42	19	23	-	37	2	3	18	18	-	-	21	5	16	-	21	644	30.66
Conway,	1,831	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Deerfield,	2,421	74	41	32	1	62	11	1	17	15	2	-	37	17	17	3	34	1199	35.26
Erving,	449	11	5	6	-	10	1	-	4	1	-	3	11	7	4	-	11	325	29.54
Gill,	754	19	10	9	-	16	3	-	7	7	-	-	7	4	3	-	7	322	46.00
Greenfield,	2,580	86	39	36	11	31	20	35	28	9	10	9	27	8	10	9	27	416	15.41
Hawley,	881	18	8	10	-	18	-	-	4	4	-	-	17	10	7	-	16	347	21.68
Heath,	803	20	13	7	-	16	-	4	6	6	-	-	18	6	12	-	18	678	37.66
Leverett,	948	32	18	14	-	30	-	2	13	13	-	-	12	6	6	-	12	371	30.91
Leyden,	716	17	11	6	-	17	-	-	4	4	-	-	6	1	5	-	6	150	25.00
Monroe,	254	6	2	4	-	6	-	-	1	1	-	-	1	-	1	-	-	-	-
Montague,	1,518	51	24	27	-	40	11	-	8	8	-	-	16	10	6	-	16	621	38.81
New Salem,	1,253	44	21	23	-	43	1	-	5	5	-	-	28	12	16	-	28	1054	37.64
Northfield,	1,772	52	32	14	6	35	5	12	17	15	-	2	21	8	11	2	21	718	34.19
Orange,	1,700	37	20	17	-	34	2	1	13	12	1	-	30	17	13	-	30	969	32.30
Rowe,	659	16	7	6	3	15	1	-	-	-	-	-	12	6	6	-	12	570	47.50
Shelburne,	1,239	30	11	19	-	16	3	11	12	9	3	-	30	12	18	-	30	830	27.66
Shutesbury,	912	18	11	7	-	18	-	-	13	13	-	-	18	7	11	-	18	759	42.16
Sunderland,	792	26	19	7	-	26	-	-	7	7	-	-	21	12	9	-	21	930	44.28
Warwick,	1,021	23	13	10	-	18	2	3	11	9	2	-	13	6	7	-	13	436	33.53

Wendell,	920	17	9	8	-	17	-	-	11	11	-	-	12	6	6	-	12	541	45.08
Whately,	1,101	31	16	15	-	30	1	-	11	10	1	-	19	4	15	-	19	996	52.42
Totals,	30,869	785	396	368	21	637	71	77	244	211	19	14	439	188	235	16	433	14,709	33.97
HAMPDEN.																			
Blandford,	1,418	38	20	18	-	29	2	7	14	12	-	2	27	17	10	-	27	866	32.07
Brimfield,	1,421	42	17	25	-	36	3	3	7	7	-	-	31	14	17	-	31	1089	35.12
Chester,	1,521	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chicopee,	8,291	187	104	83	-	109	76	2	202	85	66	51	143	70	73	-	143	2718	19.00
Granville,	1,305	22	13	9	-	19	3	-	9	9	-	-	34	13	20	1	31	1162	37.48
Holland,	449	15	7	8	-	15	-	-	3	3	-	-	15	12	3	-	15	685	45.66
Holyoke,	3,245	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Longmeadow,	1,252	16	11	5	-	11	1	4	10	8	-	2	20	9	11	-	20	876	43.80
Ludlow,	1,186	30	11	18	1	25	2	3	3	2	1	-	20	10	10	-	20	1134	56.70
Monson,	2,831	70	33	37	-	51	16	3	22	21	-	1	37	11	26	-	36	1467	40.75
Montgomery,	393	9	4	5	-	8	-	1	1	1	-	-	8	7	1	-	8	341	42.62
Palmer,	3,974	112	55	57	-	75	34	3	29	26	2	1	57	28	26	3	55	1592	28.94
Russell,	521	14	6	8	-	11	2	1	3	3	-	-	4	1	3	-	3	190	63.33
Southwick,	1,120	23	13	10	-	23	-	-	10	9	-	1	21	11	10	-	21	614	29.23
Springfield,	11,766	443	222	221	-	276	157	10	209	77	83	49	237	125	112	-	237	5361	22.62
Tolland,	594	10	6	4	-	7	3	-	3	3	-	-	7	4	3	-	7	289	41.28
Wales,	711	9	6	3	-	9	-	-	6	-	2	4	9	4	5	-	8	276	34.50
Westfield,	4,181	105	52	53	-	96	9	-	34	34	-	-	76	37	31	8	76	2159	28.40
West Springfield,	2,979	68	32	36	-	58	9	1	25	24	-	1	57	29	28	-	57	1742	30.56
Wilbraham,	2,127	52	30	21	1	21	4	27	28	27	-	1	34	18	16	-	34	1156	34.00
Totals,	51,285	1265	642	621	2	879	321	65	618	351	154	113	837	420	405	12	829	23,717	28.60
HAMPSHIRE.																			
Amherst,	3,052	74	35	39	-	68	5	1	22	19	-	3	61	28	32	1	61	1663	27.26
Belchertown,	2,680	69	33	35	1	23	1	45	24	21	-	3	39	21	18	-	39	1660	42.56
Chesterfield,	1,014	13	4	9	-	7	1	5	6	6	-	-	21	4	17	-	21	775	36.90
Cummington,	1,172	31	21	10	-	29	1	1	12	11	-	1	42	13	29	-	42	1041	24.78
Easthampton,	1,342	26	9	17	-	26	-	-	5	4	1	-	15	8	7	-	15	485	32.33

Births, Marriages, and Deaths, during the year 1850—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te.	Average.
Hampshire—Continued.																			
Enfield,	1,036	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goshen,	512	22	12	10	-	19	-	3	4	4	-	-	10	3	7	-	10	361	36.10
Granby,	1,095	16	8	8	-	11	-	5	2	2	-	-	14	3	11	-	14	497	35.50
Greenwich,	838	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hadley,	1,986	46	25	21	-	34	-	12	12	11	1	-	42	22	20	-	40	1180	29.50
Hatfield,	1,073	35	28	7	-	30	4	1	6	5	-	1	21	12	9	-	21	616	29.33
Middlefield,	737	19	11	7	1	14	5	-	6	3	3	-	8	6	2	-	8	563	70.37
Northampton,	5,278	160	90	70	-	95	55	10	49	17	22	10	75	26	41	8	68	2210	32.50
Norwich,	756	15	4	11	-	12	1	2	5	4	-	1	7	4	3	-	7	402	57.42
Pelham,	983	26	13	13	-	24	-	2	10	8	-	2	10	4	6	-	10	317	31.70
Plainfield,	814	27	15	11	1	27	-	-	5	5	-	-	22	8	14	-	22	583	26.50
Prescott,	737	13	6	7	-	11	-	2	2	2	-	-	8	1	7	-	8	260	32.50
South Hadley,	2,491	61	32	29	-	43	10	8	27	20	4	3	41	18	23	-	39	1348	34.56
Southampton,	1,060	29	17	12	-	24	-	5	14	14	-	-	21	6	15	-	21	987	47.00
Ware,	3,785	110	53	57	-	68	33	9	44	36	7	1	71	44	27	-	71	1810	25.49
Westhampton,	602	12	8	4	-	12	-	-	8	8	-	-	13	7	6	-	13	386	29.69
Williamsburg,	1,537	43	20	23	-	39	4	-	12	9	-	3	25	13	12	-	25	973	38.92
Worthington,	1,134	29	11	17	1	27	2	-	8	8	-	-	22	10	12	-	22	588	26.72
Totals,	**35,714**	**876**	**455**	**417**	**4**	**643**	**122**	**111**	**283**	**217**	**38**	**28**	**588**	**261**	**318**	**9**	**577**	**18,705**	**32.42**

| MIDDLESEX. | | |

Births, Marriages, and Deaths, during the year 1850—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te.	Average.
Middlesex—Continued.																			
South Reading, -	2,407	63	24	38	1	53	9	1	32	26	2	4	37	11	25	1	37	923	24.68
Stoneham, - -	2,085	42	17	25	-	39	3	-	16	-	-	16	26	13	13	-	26	922	35.46
Stow, - -	1,455	5	4	1	-	2	-	3	8	5	1	2	6	1	5	-	6	218	36.33
Sudbury, - -	1,578	47	30	17	-	37	9	1	10	8	2	-	20	7	13	-	20	864	43.20
Tewksbury, - -	1,042	28	14	14	-	21	7	-	9	7	-	2	16	7	9	-	16	590	36.88
Townsend, - -	1,947	59	25	33	1	43	2	14	18	16	1	1	29	13	16	-	29	864	29.79
Tyngsborough, -	799	10	4	6	-	10	-	-	4	4	-	-	12	8	4	-	12	471	39.25
Waltham, - -	4,464	79	43	36	-	43	30	6	30	26	4	-	45	19	26	-	45	1109	24.64
Watertown, - -	2,837	103	48	55	-	58	45	-	33	7	23	3	40	21	19	-	40	1044	26.10
Wayland, - -	1,115	35	19	16	-	28	5	2	4	4	-	-	12	5	7	-	12	594	49.50
West Cambridge, -	2,202	51	24	27	-	40	11	-	12	8	-	4	20	13	5	2	20	576	28.80
Westford, - -	1,473	23	13	10	-	17	5	1	10	10	-	-	15	7	7	1	15	634	42.27
Weston, - -	1,205	17	9	8	-	13	4	-	3	3	-	-	11	7	4	-	11	348	31.63
Wilmington, - -	876	26	8	18	-	25	1	-	7	7	-	-	11	3	8	-	11	328	29.82
Winchester, - -	1,353	18	12	6	-	16	2	-	6	5	1	-	14	7	7	-	14	351	25.07
Woburn, - -	3,954	112	44	65	3	78	25	9	20	18	-	2	61	25	36	-	61	1462	23.97
Totals, - -	161,385	4530	2287	2210	33	2648	1379	503	1708	1055	533	120	2370	1095	1258	17	2368	62489	26.39
NANTUCKET.																			
Nantucket, - -	8,452	113	60	53	-	97	6	10	65	61	4	-	90	45	39	6	83	2890	34.82

NORFOLK,																			
Bellingham,	1,281	39	20	19	-	36	3	-	6	5	1	-	17	6	11	-	17	727	42.76
Braintree,	2,969	76	40	36	-	60	15	1	23	20	3	-	28	17	11	-	27	724	26.81
Brookline,	2,516	79	39	40	-	35	43	1	7	5	1	1	41	22	19	-	41	806	19.66
Canton,	2,598	68	36	32	-	30	35	3	18	11	5	2	30	13	17	-	30	714	23.80
Cohasset,	1,775	48	25	23	-	39	8	1	12	11	1	-	32	18	14	-	32	1128	35.25
Dedham,	4,447	105	53	52	-	71	34	-	37	32	5	-	60	27	31	2	60	2039	33.98
Dorchester,	7,968	269	126	142	1	158	99	12	49	42	6	1	68	39	29	-	67	1410	21.04
Dover,	631	12	3	7	2	12	-	-	2	1	-	1	7	3	4	-	7	270	38.57
Foxborough,	1,880	40	20	20	-	36	4	-	15	15	-	-	22	11	11	-	22	806	36.64
Franklin,	1,818	32	16	16	-	29	3	-	16	15	1	-	13	11	2	-	13	500	38.46
Medfield,	966	20	10	10	-	19	1	-	5	5	-	-	21	7	14	-	21	1217	57.95
Medway,	2,778	85	43	42	-	74	9	2	20	19	1	-	44	16	28	-	43	1406	32.69
Milton,	2,241	72	34	38	-	38	34	-	14	13	1	-	28	13	15	-	28	900	32.14
Needham,	1,944	50	26	24	-	36	13	1	6	6	-	-	16	8	8	-	16	500	31.25
Quincy,	5,017	174	86	88	-	95	78	1	52	35	17	-	67	41	25	1	66	1755	26.59
Randolph,	4,741	166	81	85	-	114	52	-	27	25	-	2	67	35	32	-	67	1459	21.78
Roxbury,	18,373	576	316	260	-	202	362	12	234	69	138	27	320	154	162	4	317	7220	22.77
Sharon,	1,128	30	22	8	-	-	-	30	6	3	-	3	19	9	10	-	19	684	36.00
Stoughton,	3,594	144	70	74	-	-	-	144	53	46	4	3	70	33	36	1	69	1989	28.83
Walpole,	1,929	35	17	18	-	20	11	4	13	11	2	-	22	7	14	1	17	797	46.88
Weymouth,	5,369	176	98	78	-	148	26	2	41	37	3	1	91	58	33	-	90	2286	25.40
Wrentham,	3,037	70	38	32	-	57	13	-	17	12	1	4	27	14	13	-	27	1267	46.92
Totals,	79,000	2366	1219	1144	3	1309	843	214	673	438	190	45	1110	562	539	9	1096	30604	27.92
PLYMOUTH.																			
Abington,	5,269	140	77	63	-	92	6	42	34	26	1	7	79	31	48	-	79	2123	26.87
Bridgewater,	2,790	108	51	56	1	67	24	17	27	23	-	4	36	17	19	-	36	1157	32.14
Carver,	1,186	27	17	10	-	24	1	2	3	3	-	-	20	10	10	-	20	679	33.95
Duxbury,	2,679	73	28	43	2	70	-	3	21	20	-	1	22	8	14	-	22	648	29.45
East Bridgewater,	2,545	58	32	26	-	54	4	-	18	18	-	-	37	17	20	-	37	1122	30.32
Halifax,	784	16	7	9	-	14	-	2	2	2	-	-	9	4	5	-	9	417	46.33
Hanover,	1,592	28	13	15	-	27	-	1	11	8	-	3	30	11	19	-	30	1179	39.30
Hanson,	1,217	40	22	18	-	38	-	2	35	34	-	1	13	5	8	-	13	529	40.69

Births, Marriages, and Deaths during the year 1850—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
Plymouth—Continued.																			
Hingham,	3,980	111	60	51	-	92	18	1	38	36	-	2	73	37	36	-	73	2194	30.05
Hull,	253	4	1	3	-	3	1	-	1	1	-	-	1	1	-	-	1	55	55.00
Kingston,	1,591	29	16	13	-	29	-	-	6	6	-	-	23	10	13	-	23	1207	52.47
Marshfield,	1,837	40	27	13	-	38	2	-	17	16	-	1	36	17	19	-	36	1191	33.08
Middleborough,	5,336	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Bridgewater,	3,940	136	69	67	-	112	24	-	36	33	-	3	59	32	26	1	59	1575	26.69
Pembroke,	1,388	31	14	17	-	29	2	-	16	16	-	-	19	6	13	-	19	868	45.68
Plymouth,	6,025	160	66	93	1	137	7	16	49	46	1	2	99	44	54	1	99	2939	29.68
Plympton,	927	28	10	18	-	28	-	-	15	13	1	1	20	7	13	-	20	1031	51.55
Rochester,	3,808	90	44	46	-	85	2	3	36	31	1	4	83	40	43	-	80	2784	34.80
Scituate,	2,149	50	26	23	1	47	3	-	14	14	-	-	31	13	16	2	29	1114	38.41
South Scituate,	1,770	35	18	16	1	34	1	-	6	6	-	-	20	8	12	-	20	949	47.45
Wareham,	3,186	99	49	50	-	64	33	2	33	21	2	10	37	11	26	-	36	1094	30.39
West Bridgewater,	1,447	48	22	26	-	36	12	-	10	10	-	-	26	15	11	-	26	724	27.85
Totals,	55,699	1351	669	676	6	1120	140	91	428	383	6	39	773	344	425	4	767	25,579	33.35
SUFFOLK.																			
Boston,	136,884	5279	2678	2599	2	1939	3340	-	2467	1119	1307	41	3667	1881	1786	-	3667	74837	20.41
Chelsea,	6,701	214	108	96	10	3	71	140	96	49	42	5	114	61	51	2	114	2306	20.23
North Chelsea,	935	26	7	18	1	19	7	-	1	1	-	-	19	9	10	-	19	687	36.15
Totals,	144,520	5519	2793	2713	13	1961	3418	140	2564	1169	1349	46	3800	1951	1847	2	3800	77,830	20.48

WORCESTER.																								
Ashburnham,	-	1,875	55	26	29	-	47	8	-	14	10	-	4	27	11	16	-	27	1007	37.29
Athol,	-	2,033	60	38	22	-	43	6	11	21	19	2	-	34	16	18	-	34	1316	38.71
Auburn,	-	879	16	6	10	-	12	3	1	1	1	-	-	8	4	4	-	8	233	29.12
Barre,	-	2,976	60	28	32	-	34	9	17	31	29	1	1	48	28	20	-	48	1503	31.31
Berlin,	-	866	20	9	11	-	11	-	9	6	5	1	-	21	10	11	-	21	927	44.14
Blackstone,	-	4.391	157	79	77	1	65	89	3	14	13	1	-	81	44	37	-	81	1484	18.32
Bolton,	-	1,263	21	8	13	-	17	3	1	8	8	-	-	16	9	7	-	16	453	28.31
Boylston,	-	918	14	4	10	-	10	4	-	9	8	1	-	11	5	6	-	11	433	39.36
Brookfield,	-	1,673	44	21	23	-	40	2	2	11	11	-	-	32	13	14	5	32	667	20.84
Charlton,	-	2,015	38	21	17	-	35	3	-	7	5	-	2	34	15	19	-	34	1205	35.44
Clinton,	-	3,113	86	49	37	-	43	42	1	13	10	3	-	21	9	12	-	21	291	13.86
Dana,	-	842	15	8	7	-	13	-	2	5	5	-	-	7	4	3	-	7	190	27.14
Douglas,	-	1,878	54	28	26	-	41	10	3	14	14	-	-	16	8	8	-	16	717	44.81
Dudley,	-	1,446	34	16	18	-	19	14	1	7	5	-	2	15	10	5	-	15	566	37.73
Fitchburg,	-	5,120	180	91	89	-	134	45	1	38	35	3	-	93	48	45	-	91	2239	24.60
Gardner,	-	1,533	44	20	24	-	44	-	-	11	11	-	-	23	12	11	-	23	449	19.52
Grafton,	-	3,925	104	56	48	-	75	26	3	30	22	5	3	75	33	42	-	74	1265	17.09
Hardwick,	-	1,631	40	23	17	-	37	3	-	8	8	-	-	33	15	18	-	33	1307	39.60
Harvard,	-	1,630	34	18	16	-	31	2	1	11	10	-	1	24	14	10	-	24	1053	43.87
Holden,	-	1,933	60	27	33	-	49	11	-	15	14	1	-	28	19	9	-	28	683	24.39
Hubbardston,	-	1,825	44	23	21	-	44	-	-	14	13	1	-	19	10	9	-	19	691	36.37
Lancaster,	-	1,688	27	13	14	-	-	-	27	26	25	1	-	28	9	17	2	28	1219	43.54
Leicester,	-	2,269	59	31	28	-	30	29	-	19	15	2	2	30	15	15	-	30	1271	42.37
Leominster,	-	3,121	87	46	41	-	-	-	87	37	1	-	36	71	31	40	-	71	2272	32.00
Lunenburg,	-	1,249	16	8	8	-	14	1	1	20	17	-	3	15	8	7	-	15	733	48.86
Mendon,	-	1,301	38	21	17	-	31	4	3	4	4	-	-	10	3	7	-	10	459	45.90
Milford,	-	4,819	157	83	72	2	-	-	157	81	81	-	-	56	31	25	-	56	1295	23.12
Millbury,	-	3,081	102	52	50	-	21	2	79	22	21	1	-	77	37	40	-	77	1368	17.77
New Braintree,	-	852	15	12	3	-	12	2	1	4	4	-	-	10	5	5	-	10	257	25.70
Northborough,	-	1,535	41	26	15	-	-	-	41	12	12	-	-	25	19	6	-	25	791	31.64
Northbridge,	-	2,229	57	29	28	-	41	12	4	18	18	-	-	33	12	21	-	33	577	17.49
North Brookfield,	-	1,939	56	21	34	1	49	3	4	21	19	2	-	34	10	24	-	34	1131	33.26
Oakham,	-	1,137	17	7	10	-	11	-	6	12	12	-	-	16	6	10	-	16	771	48.19
Oxford,	-	2,380	4	2	2	-	3	-	1	16	15	1	-	33	19	14	-	33	890	26.97
Paxton,	-	820	26	18	18	-	24	-	2	11	11	-	-	17	9	8	-	17	367	21.59

Births, Marriages, and Deaths, during the year 1850—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te.	Average.
Worcester—Con.																			
Petersham,	1,527	36	18	18	-	36	-	-	9	9	-	-	22	13	9	-	22	505	22.95
Phillipston,	809	17	10	7	-	16	1	-	7	6	1	-	13	8	5	-	13	481	37.00
Princeton,	1,318	32	18	14	-	30	2	-	7	7	-	-	27	11	16	-	27	1158	42.89
Royalston,	1,546	25	18	7	-	12	1	12	23	21	-	2	40	21	18	1	39	1295	33.20
Rutland,	1,223	34	18	16	-	32	1	1	9	9	-	-	17	9	8	-	17	837	49.24
Shrewsbury,	1,598	37	18	19	-	-	-	37	14	12	-	2	36	25	11	-	36	892	24.78
Southborough,	1,347	41	27	14	-	29	11	1	18	15	3	-	31	16	15	-	30	784	26.13
Southbridge,	2,824	12	4	8	-	-	1	11	32	2	1	29	44	23	21	-	43	1141	26.53
Spencer,	2,243	75	40	35	-	44	30	1	10	7	2	1	24	15	9	-	24	1032	43.00
Sterling,	1,800	-	-	-	-	-	-	-	15	15	-	-	31	16	14	1	30	1122	37.40
Sturbridge,	2,119	52	31	20	1	43	1	8	13	13	-	-	32	14	17	1	31	1035	33.39
Sutton,	2,595	62	28	34	-	-	-	62	20	14	6	-	41	14	27	-	40	1437	35.92
Templeton,	2,173	59	29	29	1	44	13	2	16	15	1	-	46	17	28	1	46	1350	29.35
Upton,	2,023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uxbridge,	2,457	84	44	40	-	48	32	4	20	17	3	-	47	19	28	-	47	785	16.70
Warren,	1,776	54	31	23	-	44	9	1	21	17	2	2	21	12	9	-	21	900	42.86
Webster,	2,371	45	21	23	1	29	14	2	12	4	2	6	30	15	15	-	30	627	20.90
Westborough,	2,376	62	33	29	-	44	14	4	13	13	-	-	44	17	27	-	43	1432	33.30
West Boylston,	1,749	65	35	30	-	50	14	1	29	27	1	1	32	11	21	-	32	497	15.53
West Brookfield,	1,344	33	15	18	-	32	1	-	11	10	1	-	20	12	8	-	20	600	30.00
Westminster,	1,916	55	25	30	-	43	8	4	14	13	-	1	27	12	15	-	27	1241	45.96
Winchendon,	2,445	68	23	31	14	35	11	22	22	19	2	1	33	17	16	-	31	1056	34.06
Worcester,	17,059	544	274	268	2	22	-	522	225	137	73	15	373	199	171	3	367	9817	26.75
Totals,	130,817	3374	1728	1623	23	1713	497	1164	1151	913	124	114	2,152	1067	1071	14	2134	62,104	29.10

RECAPITULATION.

COUNTIES.																			
Barnstable,	35,279	778	399	376	3	706	53	19	270	246	11	13	466	214	249	3	458	12,884	28.12
Berkshire,	45,596	1047	550	495	2	641	204	202	335	265	49	21	631	308	299	24	622	20,330	32.68
Bristol,	76,202	1991	1012	963	7	1427	500	64	605	398	106	101	1064	489	553	22	1049	31,748	30.26
Dukes,	4,540	71	36	27	8	66	3	2	27	27	-	-	69	42	26	1	69	2,376	34.43
Essex,	131,307	3598	1883	1705	10	2342	640	616	1374	1009	316	49	2217	1113	1095	9	2191	70,003	31.95
Franklin,	30,896	785	396	368	21	637	71	77	244	211	19	14	439	188	235	16	433	14,709	33.97
Hampden,	51,285	1265	642	621	2	879	321	65	618	351	154	113	837	420	405	12	829	23,717	28.60
Hampshire,	35,714	876	455	417	4	643	122	111	283	217	38	28	588	261	318	9	577	18,705	32.42
Middlesex,	161,385	4530	2287	2210	33	2648	1379	503	1708	1055	533	120	2370	1095	1258	17	2368	62,489	26.39
Nantucket,	8,452	113	60	53	-	97	6	10	65	61	4	-	90	45	39	6	83	2,890	34.81
Norfolk,	79,000	2366	1219	1144	3	1309	843	214	673	438	190	45	1110	562	539	9	1096	30,604	27.92
Plymouth,	55,699	1351	669	676	6	1120	140	91	428	383	6	39	773	344	425	4	767	25,579	33.35
Suffolk,	144,520	5519	2793	2713	13	1961	3418	140	2564	1169	1349	46	3800	1951	1847	2	3800	77,830	20.48
Worcester,	130,817	3374	1728	1623	23	1713	497	1164	1151	913	124	114	2152	1067	1071	14	2134	62,104	29.10
Totals,	994,665	27,664	14137	13392	135	16189	8197	3278	10,345	6743	2899	703	16,606	8099	8359	148	16,476	455,968	27.67

TABLE I. BIRTHS. 1850.

Exhibiting the number of each Sex born in the several Counties, during each of the different months of the year

1850.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Janu'y,	Males,	970	31	39	83	6	135	34	47	32	163	76	38	184	102
	Females,	950	16	37	58	5	131	27	49	31	155	96	45	199	101
	Unknown	7	-	-	-	1	1	3	-	-	-	-	-	-	2
Feb'y,	Males,	901	22	49	73	8	119	20	42	18	155	80	37	174	104
	Females,	906	22	36	52	7	110	27	29	27	145	86	52	199	114
	Unknown	3	-	-	-	-	-	1	-	1	-	-	-	-	1
March,	Males,	1150	24	36	77	9	161	39	50	37	174	101	66	252	124
	Females,	1032	29	35	81	5	128	26	43	20	162	95	54	214	140
	Unknown	11	-	-	-	1	-	4	-	1	2	-	-	3	-
April,	Males,	1074	22	52	73	9	165	34	56	27	148	105	59	208	116
	Females,	1034	24	49	78	12	138	31	46	38	171	69	40	230	108
	Unknown	9	-	-	-	-	1	1	-	-	5	-	1	1	-
May,	Males,	1136	38	43	84	6	164	35	60	35	171	90	42	223	145
	Females,	1073	25	49	85	6	151	32	52	34	147	79	55	219	139
	Unknown	7	-	-	-	-	1	2	-	-	2	-	1	-	1
June,	Males,	1139	20	54	91	11	150	28	39	29	184	104	45	241	143
	Females,	1091	25	53	67	4	141	35	56	34	163	96	67	205	145
	Unknown	13	-	-	-	-	1	1	-	-	2	1	2	-	6
July,	Males,	1302	44	61	94	8	169	25	61	45	196	108	66	242	183
	Females,	1186	37	35	90	7	163	40	59	34	171	104	47	250	149
	Unknown	7	-	-	2	1	-	1	-	1	1	-	-	-	1
Aug.,	Males,	1294	42	45	87	5	163	36	57	45	244	115	64	230	161
	Females,	1277	41	44	83	12	154	22	66	43	254	104	68	221	165
	Unknown	9	-	-	-	-	-	3	-	-	2	-	-	3	1
Sept.,	Males,	1297	45	42	73	8	177	30	61	62	201	115	61	243	179
	Females,	1285	49	48	85	4	159	43	56	49	208	98	72	277	137
	Unknown	8	-	-	1	2	-	-	-	1	3	-	-	1	-
Oct.,	Males,	1346	48	36	90	15	189	48	61	49	219	103	73	265	150
	Females,	1209	38	43	98	7	160	28	50	40	214	100	57	217	157
	Unknown	8	1	-	-	-	-	-	-	-	2	2	-	2	1
Nov.,	Males,	1253	36	46	94	4	158	39	48	42	187	113	64	273	149
	Females,	1115	34	34	98	5	131	25	59	30	198	98	59	224	120
	Unknown	13	1	-	-	2	2	3	1	-	2	-	-	-	2

TABLE I. BIRTHS—1850. CONTINUED.

Months.	Sex.	Whole No	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Dec.	Males,	1256	27	47	98	6	132	28	59	33	240	106	54	257	169
	Fem.	1210	36	31	87	7	138	32	54	36	212	117	58	255	147
	Unkn.	27	1	-	2	1	3	2	1	-	9	-	-	3	5
Unkn.	Males,	19	-	-	4	-	1	-	1	1	5	3	-	1	3
	Fem.	24	-	1	1	-	1	-	2	1	10	2	2	3	1
	Unkn.	13	-	2	2	-	1	-	-	-	3	-	2	-	3
	Total,	27,664	778	1047	1991	184	3598	785	1265	876	4530	2366	1351	5519	3374
	Males,	14,137	399	550	1021	95	1883	396	642	455	2287	1219	669	2793	1728
	Fem.	13,392	376	495	963	81	1705	368	621	417	2210	1144	676	2713	1623
	Unkn.	135	3	2	7	8	10	21	2	4	33	3	6	13	23
Parentage,															
American,		16,189	706	641	1427	163	2342	637	879	643	2648	1309	1120	1961	1713
Foreign,		8,197	53	204	500	9	640	71	321	122	1379	843	140	3418	497
Not stated,		3,278	19	202	64	12	616	77	65	111	503	214	91	140	1164
Total,		27,664	778	1047	1991	184	3598	785	1265	876	4530	2366	1351	5519	3374

Table II.

Births—Plurality Cases in 1850.

(Included in Table I of Births.)

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Janu'y,	Males,	10	-	1	-	-	-	-	-	-	*4	2	-	1	2
	Females,	7	-	1	-	-	-	-	-	-	1	2	-	3	-
	Not sta'd,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb'y,	Males,	7	-	-	-	-	2	-	3	-	-	-	-	-	2
	Females,	9	2	-	-	-	-	-	1	-	2	-	-	4	-
	Not sta'd,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
March,	Males,	13	-	2	-	-	3	-	-	-	3	2	-	3	-
	Females,	15	-	4	-	-	3	4	-	-	1	2	-	1	-
	Not sta'd,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
April,	Males,	8	-	-	-	-	-	-	1	-	-	-	1	5	1
	Females,	16	2	-	2	2	4	-	1	-	-	-	3	1	1
	Not sta'd,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May,	Males,	20	2	-	2	-	1	2	2	2	4	-	-	4	1
	Females,	10	2	-	-	-	3	-	-	-	2	-	-	-	3
	Not sta'd,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
June,	Males,	16	-	-	2	-	2	2	-	-	-	3	-	5	2
	Females,	22	-	2	-	-	2	2	-	-	2	7	-	3	4
	Not sta'd,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
July,	Males,	27	1	1	2	-	2	-	1	-	5	2	-	11	2
	Females,	25	3	1	2	-	4	-	1	2	3	-	-	7	2
	Not sta'd,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.,	Males,	30	-	1	-	-	8	-	3	-	6	-	1	7	4
	Females,	28	-	1	4	-	4	-	1	4	4	-	1	5	4
	Not sta'd,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.,	Males,	22	-	-	-	-	3	-	2	2	9	-	1	5	-
	Females,	14	-	2	-	-	3	-	-	2	3	-	1	3	-
	Not sta'd,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.,	Males,	17	-	1	2	-	-	1	4	-	2	-	-	6	1
	Females,	13	2	1	-	-	-	1	-	-	-	4	-	4	1
	Not sta'd,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.,	Males,	20	-	-	-	-	1	-	1	2	1	2	-	12	1
	Females,	20	-	2	2	-	3	-	1	-	1	2	-	8	1
	Not sta'd,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.,	Males,	20	1	1	1	-	1	-	-	1	9	-	-	4	2
	Females,	16	1	1	1	-	3	2	-	1	3	-	-	4	-
	Not sta'd,	4	-	-	-	-	-	-	-	-	4	-	-	-	-
	Total,	409	16	22	20	2	52	14	22	16	69	28	8	106	34
	Males,	210	4	7	9	-	23	5	17	7	43	11	3	63	18
Total,	Females,	195	12	15	11	2	29	9	5	9	22	17	5	43	16
	Not sta'd,	4	-	-	-	-	-	-	-	-	4	-	-	-	-

* Triplets in Cambridge, all males.

Table III. STILL BORN. 1850.

Exhibiting the number of each Sex in the several Counties, during each month of the year

1850.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jann'y,	Males,	7	-	-	-	-	1	-	-	-	2	3	-	-	1
	Females,	6	-	-	1	-	-	1	2	-	2	-	-	-	-
	Unknown	27	-	-	2	1	-	-	-	-	2	-	-	22	-
Feb'y,	Males,	4	-	-	1	-	1	-	-	-	1	1	-	-	-
	Females,	4	-	-	1	-	1	-	-	-	1	1	-	-	-
	Unknown	23	1	-	2	-	2	1	-	-	1	1	-	15	-
March,	Males,	13	-	-	-	2	4	1	-	-	1	3	1	-	1
	Females,	7	-	-	-	-	2	3	-	-	1	-	-	-	1
	Unknown	29	-	-	2	-	-	-	-	-	2	2	-	23	-
April,	Males,	6	-	-	1	-	1	1	-	-	2	-	1	-	-
	Females,	6	-	-	1	-	1	1	1	-	2	-	-	-	-
	Unknown	33	-	-	-	-	1	-	-	-	-	3	-	29	-
May,	Males,	3	-	-	-	-	1	-	-	-	-	1	-	-	1
	Females,	2	-	-	-	-	-	-	1	-	-	-	-	-	1
	Unknown	30	-	-	2	-	-	-	-	-	1	1	-	25	1
June,	Males,	7	-	-	1	-	2	-	-	-	3	-	1	-	-
	Females,	3	-	-	1	-	2	-	-	-	-	-	-	-	-
	Unknown	34	-	-	2	1	1	-	-	1	3	2	-	24	-
July,	Males,	6	-	-	-	-	1	-	1	-	2	1	-	-	1
	Females,	5	-	-	-	-	3	-	-	-	1	-	1	-	-
	Unknown	38	1	-	1	-	-	-	1	2	4	1	-	27	1
Aug.,	Males,	11	-	-	1	-	3	-	1	-	2	-	-	-	4
	Females,	9	-	-	2	-	2	-	-	-	3	1	1	-	-
	Unknown	30	1	-	1	1	-	-	-	-	-	1	-	26	-
Sept.,	Males,	5	-	-	2	-	1	-	1	-	1	-	-	-	-
	Females,	5	-	-	2	-	1	-	-	-	1	1	-	-	-
	Unknown	18	-	-	-	-	-	-	-	-	6	-	-	12	-
Oct.,	Males,	9	-	-	1	-	-	-	2	1	3	-	-	-	2
	Females,	1	-	-	-	-	-	-	-	-	-	1	-	-	-
	Unknown	27	-	-	1	-	-	1	-	-	1	1	-	23	-
Nov.,	Males,	4	-	-	1	-	-	1	1	-	1	-	-	-	-
	Females,	2	-	-	-	-	-	-	1	-	1	-	-	-	-
	Unknown	19	-	-	-	-	-	-	-	-	4	2	-	12	1
Dec.,	Males,	15	1	-	-	1	5	1	1	1	1	3	-	-	1
	Females,	3	-	-	1	-	-	-	1	-	-	-	-	-	1
	Unknown	24	-	-	2	-	1	-	-	-	1	-	1	19	-
Total,		475	4	-	32	6	37	11	14	5	56	30	6	257	17

TABLE IV. MARRIAGES. 1850.

Exhibiting the number solemnized in the several Counties, in each month intervening January 1 and December 31,

1850;

Also, the Nativity of parties married.

Months.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January, - -	783	26	22	45	7	86	21	45	23	146	65	40	175	82
February, -	546	22	14	17	10	73	14	41	11	78	36	24	157	49
March, - -	392	20	13	20	6	55	11	20	9	55	37	23	77	46
April, - -	779	22	22	32	4	101	18	52	16	131	56	27	191	107
May, - -	1093	23	23	77	14	136	28	65	30	181	58	39	276	143
June, - -	936	16	24	74	14	120	26	45	20	159	68	42	234	94
July, - -	742	8	26	54	13	101	9	43	20	123	37	20	216	72
August, - -	688	15	27	40	3	84	11	50	19	119	38	21	195	66
September, -	986	12	43	67	5	129	23	68	21	160	62	37	248	111
October, - -	1122	22	40	53	4	166	12	55	47	188	79	36	286	134
November, -	1418	29	46	63	4	198	45	95	43	238	95	73	339	150
December, -	819	55	35	53	8	125	26	36	21	110	41	45	170	94
Unknown, -	41	-	-	10	-	-	-	3	3	20	1	1	-	3
Total, - -	10,345	270	335	605	92	1374	244	618	283	1708	673	428	2564	1151
NATIVITY.														
American, -	6743	246	265	398	88	1009	211	351	217	1055	438	383	1169	913
Foreign, - -	2899	11	49	106	4	316	19	154	38	533	190	6	1349	124
Unknown, -	703	13	21	101	-	49	14	113	28	120	45	39	46	114

TABLE V. MARRIAGES. 1850.

Exhibiting the Conditions and Ages of parties married during the twelve months intervening Jan. 1 and Dec. 31,

1850.

(A.) First marriage of both Parties.

AGE of MEN.	AGE OF WOMEN.														
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Total.
Under 20,	136	38	8	-	-	-	-	-	-	-	-	-	-	-	-	182
20 to 25,	1363	2012	211	18	-	-	-	-	-	-	-	-	-	-	37	3641
25 to 30,	540	1452	682	44	8	1	1	-	-	-	-	-	-	-	21	2749
30 to 35,	62	324	279	94	15	3	3	-	-	-	-	-	-	-	12	792
35 to 40,	14	66	58	53	18	4	1	-	-	-	-	-	-	-	4	218
40 to 45,	-	10	9	10	5	5	4	-	-	-	-	-	-	-	1	44
45 to 50,	2	5	5	9	7	6	3	-	-	-	-	-	-	-	-	37
50 to 55,	-	3	2	1	3	3	3	1	-	-	-	-	-	-	1	17
55 to 60,	-	1	1	1	1	-	-	3	-	-	-	-	-	-	-	7
60 to 65,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65 to 70,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70 to 75,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75 to 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Over 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown,	4	14	3	2	-	-	-	-	-	-	-	-	-	-	360	383
Total,	2121	3925	1258	232	57	22	15	4	-	-	-	-	-	-	436	8070

(B.) First marriage of the Male, but subsequent marriage of the Female.

Under 20,	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2
20 to 25,	3	19	15	11	1	3	-	-	-	-	-	-	-	1	53
25 to 30,	4	13	41	25	10	-	-	-	-	-	-	-	-	-	93
30 to 35,	-	4	7	18	11	3	1	-	-	-	-	-	-	1	45
35 to 40,	-	4	7	10	7	5	1	-	-	-	-	-	-	1	35
40 to 45,	-	-	1	6	5	3	3	-	-	-	-	-	-	-	18
45 to 50,	-	-	1	-	2	-	1	-	-	-	-	-	-	-	4
50 to 55,	-	-	-	-	-	1	1	1	-	2	-	-	-	-	5
55 to 60,	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
60 to 65,	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2
65 to 70,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70 to 75,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75 to 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Over 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown,	-	-	-	1	-	-	-	-	-	-	-	-	-	5	6
Total,	7	43	72	71	36	17	7	1	-	2	-	-	-	8	264

Table V. Marriages—1850. Continued.

(C.) Subsequent marriage of the Male, but first marriage of the Female.

Age of Men.	Age of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Total.
Under 20,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 25,	9	25	6	16	-	-	-	-	-	-	-	-	-	-	4	60
25 to 30,	27	75	41	1	-	-	-	1	-	-	-	-	-	-	1	146
30 to 35,	17	63	48	26	5	2	-	-	-	-	-	-	-	-	5	166
35 to 40,	16	50	65	46	15	6	-	-	-	-	-	-	-	-	4	202
40 to 45,	3	30	39	34	25	11	1	-	-	-	-	-	-	-	3	146
45 to 50,	3	5	12	18	19	11	7	3	-	-	-	-	-	-	2	80
50 to 55,	-	-	8	10	11	11	8	6	1	-	-	-	-	-	2	57
55 to 60,	-	2	2	1	4	4	6	7	1	-	-	-	-	-	2	29
60 to 65,	-	-	1	1	2	1	3	2	2	1	-	-	-	-	1	14
65 to 70,	1	1	-	-	1	1	1	-	-	-	1	-	-	-	1	7
70 to 75,	-	-	-	1	-	-	2	2	3	-	-	-	-	-	2	10
75 to 80,	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	3
Over 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown,	-	-	4	-	-	1	1	-	-	-	-	-	-	-	22	28
Total,	76	251	226	154	83	48	29	21	8	1	2	-	-	-	49	948

(D.) Subsequent marriage of both Parties.

Under 20,	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
20 to 25,	-	4	-	-	2	-	-	-	-	-	-	-	-	-	-	6
25 to 30,	1	5	7	3	3	-	-	-	-	-	-	-	-	-	-	19
30 to 35,	1	11	10	14	5	1	-	-	-	-	-	-	-	-	2	44
35 to 40,	-	7	11	21	20	17	5	-	-	-	-	-	-	-	1	82
40 to 45,	1	4	7	19	24	14	4	-	1	-	-	-	-	-	1	75
45 to 50,	-	3	4	12	11	20	6	2	2	-	-	-	-	-	-	60
50 to 55,	-	-	1	6	11	29	11	9	1	-	-	-	-	-	1	69
55 to 60,	-	-	1	-	7	11	14	4	3	-	-	-	-	-	1	41
60 to 65,	-	-	-	1	5	3	12	9	5	4	2	-	-	-	-	41
65 to 70,	-	-	-	-	-	3	3	1	8	3	3	-	-	-	-	21
70 to 75,	-	-	-	1	-	1	-	2	2	1	2	-	-	-	-	9
75 to 80,	-	-	-	-	-	-	-	1	1	2	2	2	1	-	-	9
Over 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown,	-	1	2	-	-	-	-	-	-	-	-	-	-	-	16	19
Total,	3	35	43	77	88	99	55	28	23	10	9	2	1	-	22	495

TABLE V. MARRIAGES—1850. CONTINUED.

(E.) Conditions of Parties not stated.

AGE OF MEN.	AGE OF WOMEN.															TOTAL OF MARRIAGES.	
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Total.	Men.	Women.
Under 20,	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	187	2253
20 to 25,	34	29	2	-	-	-	-	-	-	-	-	-	-	-	-	65	3825	4316
25 to 30,	9	27	14	1	1	-	-	-	-	-	-	-	-	-	2	54	3061	1629
30 to 35,	1	3	6	4	1	-	-	-	-	-	-	-	-	-	-	15	1062	542
35 to 40,	-	1	5	-	-	1	-	-	-	-	-	-	-	-	2	9	546	269
40 to 45,	-	2	1	1	1	-	1	1	-	-	-	-	-	-	-	7	290	188
45 to 50,	-	-	1	1	2	-	-	-	-	-	-	-	-	-	1	5	186	107
50 to 55,	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	3	151	58
55 to 60,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78	32
60 to 65,	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	58	15
65 to 70,	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	29	11
70 to 75,	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	20	2
75 to 80,	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	13	1
Over 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	1	-	-	-	-	-	-	-	-	-	-	402	403	839	922
Total,	46	62	30	8	5	2	1	4	1	2	-	-	-	-	407	568	10,345	10,345

Table VI. DEATHS. 1850.

Exhibiting the number of each sex in the several Counties, during each month of the year

1850.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Janu'y,	Total,	1228	32	47	83	7	169	27	51	39	189	77	46	323	138
	Males,	602	13	20	45	4	75	14	24	18	94	40	23	166	66
	Females,	619	19	27	36	2	94	12	27	21	94	36	23	156	72
	Unknown	7	-	-	2	1	-	1	-	-	1	1	-	1	-
Feb'y,	Total,	1229	34	52	82	12	161	34	65	35	174	72	47	306	155
	Males,	591	20	27	42	4	80	11	26	16	80	41	16	147	81
	Females,	628	14	25	38	8	81	21	38	19	91	30	31	159	73
	Unknown	10	-	-	2	-	-	2	1	-	3	1	-	-	1
March,	Total,	1456	37	39	95	13	214	39	73	48	204	100	69	360	165
	Males,	716	9	15	41	6	115	15	43	18	97	47	35	200	75
	Females,	735	27	22	54	7	99	23	30	30	107	53	34	160	89
	Unknown	5	1	2	-	-	-	1	-	-	-	-	-	-	1
April,	Total,	1325	29	60	74	17	187	33	85	45	187	87	58	314	149
	Males,	617	11	28	28	11	90	19	44	20	78	41	20	156	71
	Females,	702	18	30	46	6	96	12	41	25	109	46	37	158	78
	Unknown	6	-	2	-	-	1	2	-	-	-	-	1	-	-
May,	Total,	1214	26	42	76	11	170	25	65	33	172	80	69	304	141
	Males,	589	12	18	36	7	87	8	28	21	84	36	29	153	70
	Females,	612	14	24	35	4	83	16	35	12	88	43	40	151	67
	Unknown	13	-	-	5	-	-	1	2	-	-	1	-	-	4
June,	Total,	1133	24	28	71	13	135	32	51	33	175	79	60	284	148
	Males,	562	16	17	31	8	60	16	32	16	81	36	24	140	85
	Females,	566	8	11	37	5	74	16	19	17	93	43	36	144	63
	Unknown	5	-	-	3	-	1	-	-	-	1	-	-	-	-
July,	Total,	1219	28	54	62	17	147	41	58	52	181	82	52	276	169
	Males,	617	14	28	31	12	79	16	29	24	88	47	23	139	87
	Females,	588	14	26	30	4	68	23	25	27	91	34	28	137	81
	Unknown	14	-	-	1	1	-	2	4	1	2	1	1	-	1
Aug.,	Total,	1861	50	86	106	10	202	64	103	80	260	123	83	418	276
	Males,	907	26	45	47	6	107	24	51	32	100	65	43	217	144
	Females,	937	22	37	57	3	95	38	51	48	159	58	40	200	129
	Unknown	17	2	4	2	1	-	2	1	-	1	-	-	1	3
Sept.,	Total,	1990	69	71	117	22	282	56	108	98	316	151	91	334	275
	Males,	962	34	34	44	10	145	25	45	40	151	78	43	192	121
	Females,	999	35	31	71	9	135	29	60	54	163	71	48	142	151
	Unknown	29	-	6	2	3	2	2	3	4	2	2	-	-	3
Oct.,	Total,	1485	58	51	117	16	210	39	60	51	196	93	87	272	235
	Males,	739	28	21	51	9	118	18	36	18	91	46	38	145	120
	Females,	727	30	24	65	6	91	19	24	30	102	45	49	127	115
	Unknown	19	-	6	1	1	1	2	-	3	3	2	-	-	-
Nov.,	Total,	1190	42	44	87	15	160	21	54	29	157	72	62	285	162
	Males,	580	18	21	43	5	70	11	29	16	77	38	33	136	83
	Females,	602	24	22	43	10	88	10	25	12	78	34	28	149	79
	Unknown	8	-	1	1	-	2	-	-	1	2	-	1	-	-

TABLE VI. DEATHS—1850. CONTINUED.

Months	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Dec.,	Total,	1228	34	53	87	5	173	28	57	43	154	87	49	324	134
	Males,	590	12	30	44	4	82	11	29	20	73	45	17	160	63
	Fem.	625	22	20	40	1	90	16	27	23	79	41	31	164	71
	Unkn.	13	-	3	3	-	1	1	1	-	2	1	1	-	-
Not	Total,	48	3	4	7	1	7	-	7	2	5	7	-	-	5
stated	Males,	27	1	4	6	1	5	-	4	2	1	2	-	-	1
	Fem.	19	2	-	1	-	1	-	3	-	4	5	-	-	3
	Unkn.	2	-	-	-	-	1	-	-	-	-	-	-	-	1
Total,	Total,	16,606	466	631	1064	159	2217	439	837	588	2370	1110	773	3800	2152
	Males,	8,099	214	308	489	87	1113	188	420	261	1095	562	344	1951	1067
	Fem.	8,359	249	299	553	65	1095	235	405	318	1258	539	425	1847	1071
	Unkn.	148	3	24	22	7	9	16	12	9	17	9	4	2	14

TABLE VII. DEATHS. 1850.

Exhibiting the number of each sex at different ages in the several Counties, during the year

1850.

Ages.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Under 5,	Total,	6239	175	205	382	41	740	134	294	186	889	420	250	1769	754
	Males,	3286	93	109	182	21	407	59	52	89	452	234	126	956	406
	Females,	2822	80	75	179	13	328	59	131	88	422	178	120	811	338
	Unknown	131	2	21	21	7	5	16	11	9	15	8	4	2	10
5 to 10,	Total,	671	17	29	40	10	79	21	35	17	93	52	24	163	91
	Males,	350	10	15	21	6	44	10	19	8	46	30	9	87	45
	Females,	318	7	13	19	4	35	11	16	9	47	21	15	76	45
	Unknown	3	-	1	-	-	-	-	-	-	-	1	-	-	1
10 to 15,	Total,	323	6	12	19	3	33	4	17	17	67	20	12	70	43
	Males,	153	3	5	4	3	15	2	9	5	30	11	5	37	24
	Females,	170	3	7	15	-	18	2	8	12	37	9	7	33	19
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15 to 20,	Total,	671	22	22	37	3	92	18	39	27	96	47	35	142	91
	Males,	241	9	9	15	1	30	7	14	4	25	24	14	46	43
	Females,	430	13	13	22	2	62	11	25	23	71	23	21	96	48
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 30,	Total,	1972	62	56	127	14	243	53	93	54	310	127	90	495	248
	Males,	843	22	19	45	5	114	18	42	30	110	53	37	239	109
	Females,	1129	40	37	82	9	129	35	51	24	200	74	53	256	139
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30 to 40,	Total,	1484	34	47	91	11	200	40	79	58	203	87	58	378	198
	Males,	695	17	20	46	5	88	12	38	21	90	45	23	202	88
	Females,	789	17	27	45	6	112	28	41	37	113	42	35	176	110
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40 to 50,	Total,	1080	33	36	63	14	135	18	57	26	169	78	50	250	151
	Males,	547	12	20	35	8	69	10	33	12	87	33	20	137	71
	Females,	533	21	16	28	6	66	8	24	14	82	45	30	113	80
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50 to 60,	Total,	995	25	44	69	13	149	25	41	55	135	60	48	185	146
	Males,	502	6	21	34	7	86	6	22	26	63	32	25	100	74
	Females,	491	18	22	35	6	63	19	19	29	72	28	23	85	72
	Unknown	2	1	1	-	-	-	-	-	-	-	-	-	-	-
60 to 70,	Total,	1002	24	59	68	19	155	37	59	42	147	64	54	162	112
	Males,	511	14	35	38	13	81	17	27	18	77	31	24	77	59
	Females,	491	10	24	30	6	74	20	32	24	70	33	30	85	53
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70 to 80,	Total,	1084	33	46	73	15	219	35	64	43	139	73	78	111	155
	Males,	510	15	19	27	8	102	19	34	22	67	34	36	46	81
	Females,	573	18	26	46	7	117	16	30	21	72	39	42	65	74
	Unknown	1	-	1	-	-	-	-	-	-	-	-	-	-	-
80 to 90,	Total,	761	24	45	63	7	120	41	44	43	89	60	55	58	112
	Males,	334	10	22	30	5	56	22	24	17	35	25	19	20	49
	Females,	427	14	23	33	2	64	19	20	26	54	35	36	38	63
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE VII. DEATHS—1850. CONTINUED.

Ages.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
90 to	Total,	165	5	17	17	-	17	7	5	7	21	11	14	16	28
100,	Males,	57	1	8	7	-	3	3	2	3	8	4	4	4	10
	Fem.	108	4	9	10	-	14	4	3	4	13	7	10	12	18
	Unkn.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Over	Total,	9	1	-	-	-	-	-	-	-	1	1	2	1	3
100,	Males,	3	1	-	-	-	-	-	-	-	-	-	-	-	2
	Fem.	6	-	-	-	-	-	-	-	-	1	1	2	1	1
	Unkn.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Not	Total,	150	5	13	15	9	35	6	10	13	11	10	3	-	20
stated,	Males,	67	1	6	5	5	18	3	4	6	5	6	2	-	6
	Fem.	72	4	7	9	4	13	3	5	7	4	4	1	-	11
	Unkn.	11	-	-	1	-	4	-	1	-	2	-	-	-	3
Total,	Total,	16,606	466	631	1064	159	2217	439	837	588	2370	1110	773	3800	2152
	Males,	8,099	214	308	489	87	1113	188	420	261	1095	562	344	1951	1067
	Fem.	8,359	249	299	553	65	1095	235	405	318	1258	539	425	1847	1071
	Unkn.	148	3	24	22	7	9	16	12	9	17	9	4	2	14

TABLE VIII. CAUSES OF DEATH. 1850.

Exhibiting the number from different causes, (alphabetically arranged,) at various ages of each sex, during the several months of the year

1850.

SEX.	MONTHS.													DISEASES.	WHOLE NO.				AGES.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	Abortion, - - -	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fem.	1	-	-	-	-	-	-	-	-	1	-	-	-	" - - -	-	-	2	-	-	-	-	1	1	-	-	-	-	-	-	-
Males,	1	-	1	2	-	1	1	2	1	2	1	-	1	Abscess, - - -	25	13	-	-	3	-	-	-	5	1	3	-	1	-	-	-
Fem.	-	-	-	-	5	2	1	1	1	1	1	-	-	" - - -	-	-	12	-	3	-	-	-	6	-	1	1	-	1	-	-
Males,	-	-	-	-	-	-	-	-	-	-	1	-	-	Amputation, - -	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Fem.	-	-	-	-	-	-	-	-	-	-	-	-	-	" - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Males,	1	-	-	-	-	-	-	-	-	-	-	-	-	Angina Pectoris, -	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Fem.	-	-	-	-	1	1	-	-	-	-	-	-	-	" " -	-	-	2	-	-	-	-	-	-	-	-	-	1	-	1	-
Males,	1	-	-	-	-	-	-	-	-	-	-	-	-	Aneurism, -	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Fem.	-	-	-	-	-	-	1	-	-	-	-	-	-	" -	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Males,	5	4	7	6	4	5	14	7	7	4	7	8	-	Apoplexy, -	139	78	-	-	1	-	-	-	3	8	9	14	21	9	11	2
Fem.	7	8	6	2	1	6	5	5	3	4	5	8	-	" -	-	-	60	-	1	-	-	-	6	8	8	10	9	11	7	-
Unkn.	-	-	-	-	-	-	-	-	1	-	-	-	-	" -	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-
Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	Artificial Anus, -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fem.	-	-	-	-	-	-	-	-	-	-	-	1	-	" " -	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Males,	1	-	-	-	1	-	-	-	-	-	1	-	-	Asthma, - -	8	3	-	-	-	1	-	-	1	-	-	1	-	-	-	-
Fem.	-	-	2	-	-	-	2	-	1	-	-	-	-	" - -	-	-	5	-	-	-	-	-	-	-	-	1	2	2	-	-
Males,	-	-	-	-	1	-	-	-	-	-	1	-	-	Anæmia, - -	19	2	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Fem.	1	-	-	2	2	-	2	4	3	2	1	-	-	" - -	-	-	17	-	-	-	-	2	8	2	2	1	2	-	-	-

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TABLE VIII. CAUSES OF DEATH—1850. CONTINUED.

SEX.	MONTHS.													DISEASES.	WHOLE NO.				AGES.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	1	5	3	-	1	3	3	2	-	4	4	4	-	Colic, - - -	50	30	-	-	6	-	-	1	2	5	3	4	1	7	1	-
Fem.	2	-	2	3	2	1	1	2	2	1	2	2	-	" - - -	-	-	20	-	2	-	1	1	3	2	1	-	4	4	2	-
Males,	120	100	116	119	110	127	113	131	138	151	117	101	5	Consumption, -	3527	1448	-	-	145	12	32	60	338	257	185	156	154	80	20	9
Fem.	155	136	184	164	158	163	158	179	224	192	169	184	5	" -	-	-	2071	-	143	33	51	202	552	378	221	177	153	116	27	18
Unkn.	-	-	-	-	1	-	1	1	3	1	-	1	-	" -	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-	-
Males,	10	18	18	11	14	12	15	14	13	12	15	11	-	Convulsions, - -	281	163	-	-	149	3	1	2	-	3	2	3	-	-	-	-
Fem.	2	13	9	6	6	8	20	15	14	10	7	8	-	" - -	-	-	118	-	108	2	-	2	2	-	1	1	2	-	-	-
Males,	23	18	17	5	7	14	6	8	6	14	25	25	-	Croup, - - -	291	168	-	-	149	16	2	-	-	1	-	-	-	-	-	-
Fem.	16	7	14	11	7	6	4	4	6	11	19	17	-	" - - -	-	-	122	-	102	17	1	-	-	-	-	1	-	1	-	-
Unkn.	-	-	-	-	-	-	-	-	-	-	-	1	-	" - - -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Males,	4	-	1	2	-	1	3	3	6	3	4	5	-	Debility, - -	81	32	-	-	2	-	-	-	1	2	1	7	5	7	5	2
Fem.	5	4	8	2	6	3	-	2	3	4	5	6	1	" - -	-	-	49	-	4	1	1	2	4	-	6	7	9	12	3	-
Males,	2	1	5	1	3	1	4	3	1	2	1	2	-	Delirium Tremens,	33	26	-	-	-	-	-	-	1	9	9	6	1	-	-	-
Fem.	2	-	1	-	1	-	2	-	-	-	1	-	-	" "	-	-	7	-	-	-	-	-	4	2	-	-	-	1	-	-
Males,	2	2	5	5	3	2	8	28	24	12	2	5	-	Diarrhœa, - -	172	98	-	-	62	4	-	2	10	7	3	1	3	4	1	1
Fem.	4	1	2	1	3	1	6	17	25	10	3	1	-	" - -	-	-	74	-	39	3	-	2	10	6	1	3	4	5	1	-
Males,	-	-	2	2	2	-	1	2	1	-	1	1	-	Diabetes, - -	20	12	-	-	1	1	2	-	-	4	1	1	1	-	1	-
Fem.	-	1	-	1	-	1	-	1	1	1	-	2	-	" - -	-	-	8	-	-	1	1	1	2	3	-	-	-	-	-	-
Males,	-	-	-	-	-	1	-	-	-	-	-	-	-	Drink'g Cold Water,	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Fem.	-	-	1	-	-	-	-	-	-	-	-	-	-	" " "	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Males,	11	13	13	14	13	18	16	23	21	15	20	14	1	Dropsy, - -	416	192	-	-	37	9	2	5	7	12	18	20	29	39	13	1
Fem.	19	18	20	20	20	22	10	21	17	18	19	19	-	" - -	-	-	223	-	27	7	2	4	19	22	29	26	29	36	18	4
Unkn.	-	-	-	-	-	-	-	-	-	-	1	-	-	" - -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Males,	4	3	1	-	2	2	-	1	2	-	-	1	-	Dropsy of the Chest,	23	16	-	-	2	-	-	-	2	-	1	1	1	7	2	-
Fem.	-	2	1	-	-	-	-	2	-	1	1	-	-	" " "	-	-	7	-	-	-	-	-	1	2	1	1	1	-	1	-

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Table VIII. Causes of Death—1850. Continued.

Sex.	Months.													Diseases.	Whole No				Ages.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	1	-	-	-	-	-	-	-	-	-	-	2	-	Frozen, - - -	4	3	-	-	-	-	-	1	-	2	-	-	-	-	-	-
Fem.	-	-	1	-	-	-	-	-	-	-	-	-	-	" - - -	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Males,	-	-	-	-	-	-	-	-	-	-	1	-	-	Gastritis, - - -	5	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Fem.	-	1	-	-	-	-	1	-	-	-	2	-	-	" - - -	-	-	4	-	2	-	-	-	-	1	-	-	1	-	-	-
Males,	-	1	1	-	2	-	1	-	-	-	-	-	-	Gout, - - -	5	5	-	-	-	-	-	-	-	-	2	1	1	1	-	-
Fem.	-	-	-	-	-	-	-	-	-	-	-	-	-	" - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	Generative Or., Dis. of	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fem.	1	-	-	-	-	-	-	-	1	-	-	-	-	" " " "	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-
Males,	1	1	2	3	2	-	-	4	2	1	2	-	-	Gravel, - - -	21	18	-	-	1	-	-	1	-	1	-	2	2	7	4	-
Fem.	-	-	-	-	-	-	1	-	-	-	-	2	-	" - - -	-	-	3	-	-	-	-	-	-	-	2	1	-	-	-	-
Males,	18	18	16	14	12	6	18	10	16	18	19	16	1	Heart, Disease of -	352	182	-	-	29	9	2	3	4	12	18	24	38	34	8	1
Fem.	18	16	14	17	14	15	10	13	9	9	16	18	-	" " "	-	-	169	-	15	4	6	7	19	18	23	25	22	24	6	-
Unkn.	-	1	-	-	-	-	-	-	-	-	-	-	-	" " "	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Males,	-	-	-	2	-	5	7	-	1	-	-	-	-	Heat, - - -	15	15	-	-	1	-	-	2	2	3	-	1	3	1	-	1
Fem.	-	-	-	-	-	-	-	-	-	-	-	-	-	" - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Males,	1	2	1	-	4	1	3	3	2	6	-	2	-	Hemorrhage, - -	47	25	-	-	8	1	1	1	4	3	2	3	1	-	1	-
Fem.	3	3	3	1	1	1	1	2	1	2	3	1	-	" - -	-	-	22	-	4	1	-	2	6	1	1	5	2	-	-	-
Males,	-	1	2	-	-	1	2	1	2	2	-	-	-	Hernia, - - -	12	11	-	-	-	-	-	-	2	1	2	1	1	4	-	-
Fem.	-	-	1	-	-	-	-	-	-	-	-	-	-	" - -	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Males,	1	-	-	1	-	-	-	2	-	-	-	-	-	Hip Complaint, -	7	4	-	-	-	-	-	-	-	3	-	-	1	-	-	-
Fem.	-	-	1	-	-	1	-	1	-	-	-	-	-	" " -	-	-	3	-	2	-	1	-	-	-	-	-	-	-	-	-
Males,	9	6	12	7	12	12	7	13	20	14	9	6	-	Hooping Cough, -	292	127	-	-	114	10	2	1	-	-	-	-	-	-	-	-
Fem.	11	15	14	17	16	9	10	22	21	8	11	9	-	" " -	-	-	163	-	152	9	-	-	-	1	-	-	-	-	-	1
Unkn.	1	1	-	-	-	-	-	-	-	-	-	-	-	" "	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	1
Males,	2	-	1	-	-	-	-	2	-	1	-	-	-	Homicide, - -	8	6	-	-	1	1	-	-	2	1	-	1	-	-	-	-
Fem.	-	-	-	-	1	-	-	-	-	-	-	-	-	" - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Unkn.	-	-	-	-	1	-	-	-	-	-	-	-	-	" - -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-

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TABLE VIII. CAUSES OF DEATH—1850. CONTINUED.

SEX.	MONTHS.													DISEASES.	WHOLE NO.				AGES.									
	January.	February.	March.	April	May.	June	July.	August	September	October.	November	December.	Unknown.		Total.	Males	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	1	3	5	2	4	5	3	1	5	4	5	16	-	Measles,	107	54	-	-	45	7	-	1	-	1	-	-	-	-	-	-
Fem.	1	3	4	3	3	3	2	7	5	3	10	9	-	"	-	-	53	-	42	4	3	-	4	-	-	-	-	-	-	-
Males,	3	-	3	-	3	2	1	2	3	2	4	3	-	Mortification,	44	26	-	-	-	-	-	-	1	3	3	2	3	9	5	-
Fem.	2	-	1	4	1	1	2	1	3	-	1	2	-	"	-	-	18	-	2	1	-	-	1	3	-	3	3	2	2	1
Males,	-	-	-	-	-	-	-	-	-	-	-	1	-	Murder,	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Fem.	-	-	-	-	-	-	-	-	-	-	-	-	-	"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Males,	1	-	1	-	-	1	-	1	-	-	-	-	-	Neuralgia,	17	4	-	-	-	-	-	-	2	-	1	-	1	-	-	-
Fem.	2	1	1	-	-	1	3	2	1	-	-	2	-	"	-	-	13	-	-	-	-	1	4	1	1	1	3	2	-	-	-
Males,	36	31	25	37	28	22	17	15	34	21	15	30	1	Old Age,	763	312	-	-	-	-	-	-	-	-	-	2	8	82	219	1
Fem.	39	38	55	49	44	32	27	38	30	42	25	30	2	" "	-	-	451	-	-	-	-	-	-	-	-	-	7	102	341	1
Males,	10	6	11	12	12	6	10	7	7	7	6	10	-	Paralysis,	236	104	-	-	-	-	1	-	3	2	6	12	21	34	25	-
Fem.	4	7	17	16	9	13	7	5	8	9	17	18	1	"	-	-	131	-	-	-	-	1	3	9	9	10	21	42	36	-
Unkn.	-	-	-	-	-	-	-	-	-	1	-	-	-	"	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
Males,	-	-	-	-	-	1	-	-	-	-	-	-	-	Pericarditis,	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Fem.	-	-	-	-	-	-	-	-	-	-	-	-	-	"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Males,	-	-	-	1	2	-	-	-	-	-	-	2	-	Parotitis,	8	5	-	-	4	1	-	-	-	-	-	-	-	-	-	-
Fem.	-	1	-	-	-	-	-	-	-	-	-	1	-	"	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Unkn.	-	-	-	-	1	-	-	-	-	-	-	-	-	"	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Males,	2	1	1	-	-	-	-	1	-	-	-	-	-	Peritonitis,	13	5	-	-	-	1	-	1	1	1	1	-	-	-	-	-
Fem.	1	2	-	-	-	-	1	-	-	1	1	2	-	"	-	-	8	-	-	-	-	2	1	4	-	1	-	-	-	-	-
Males,	7	3	1	7	1	2	-	3	-	1	2	2	-	Pleurisy,	60	29	-	-	-	-	-	3	3	4	5	3	4	4	3	-
Fem.	4	2	2	4	5	4	1	-	-	3	2	4	-	"	-	-	31	-	-	-	-	-	4	4	5	4	7	5	2	-
Males,	47	58	83	62	32	20	17	11	11	17	20	52	1	Pneumonia,	838	431	-	-	243	26	5	4	26	32	26	17	19	23	10	-
Fem.	30	47	61	66	39	19	10	10	25	29	28	41	-	"	-	-	405	-	214	17	7	10	26	14	19	15	38	28	14	3
Unkn.	-	1	1	-	-	-	-	-	-	-	-	-	-	"	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-

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Table VIII. Causes of Death—1850. Continued.

Sex.	Months.													Diseases.	Whole No				Ages.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	-	-	-	1	1	-	-	-	1	-	-	1	1	Syphilis,	8	5	-	-	1	-	-	-	1	1	1	1	-	-	-	-
Fem.	-	-	-	-	2	-	-	-	1	-	-	-	-	"	-	-	3	-	-	-	-	-	1	-	2	-	-	-	-	-
Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	Tabes Mesenterica,	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fem.	-	-	-	-	-	-	-	-	1	-	-	-	-	" "	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Males,	4	5	9	7	8	8	5	19	19	9	6	6	-	Teething,	225	105	-	-	105	-	-	-	-	-	-	-	-	-	-	-
Fem.	6	11	10	14	3	6	7	25	15	9	7	7	-	"	-	-	120	-	120	-	-	-	-	-	-	-	-	-	-	-
Males,	-	1	-	-	-	-	-	2	-	-	-	-	-	Tetanus,	5	3	-	-	-	-	-	-	1	-	1	1	-	-	-	-
Fem.	-	-	-	-	-	1	-	-	-	-	1	-	-	"	-	-	2	-	1	-	-	-	-	1	-	-	-	-	-	-
Males,	-	-	-	1	-	-	-	-	-	-	-	-	-	Thrush,	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Fem.	-	-	-	-	-	-	-	-	-	-	-	-	-	"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Males,	-	-	-	-	-	-	-	-	-	-	-	1	-	Tongue, Disease of,	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Fem.	-	-	-	-	-	-	-	-	-	-	-	-	-	" " "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Males,	-	2	5	2	-	2	1	1	3	-	1	2	-	Tumor,	48	19	-	-	1	-	-	-	1	2	-	6	5	4	-	-
Fem.	3	2	3	5	3	1	3	2	3	3	-	1	-	"	-	-	29	-	4	-	-	-	4	3	7	5	4	1	1	-
Males,	2	8	4	5	3	2	6	17	21	12	5	8	-	Ulcers,	178	93	-	-	75	1	1	1	2	2	-	2	4	4	1	-
Fem.	2	1	2	3	4	3	8	11	24	15	9	1	-	"	-	-	83	-	60	4	-	2	4	4	2	3	2	1	1	-
Unkn.	-	-	-	-	1	-	-	-	-	-	1	-	-	"	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-
Males,	24	13	18	15	20	13	10	35	22	26	22	20	6	Unknown,	544	244	-	-	70	12	5	8	28	25	17	20	15	19	5	20
Fem.	17	19	30	24	16	21	18	25	36	21	23	23	4	"	-	-	277	-	45	18	4	11	36	35	26	26	28	19	9	20
Unkn.	-	1	-	2	5	2	-	2	3	4	1	2	1	"	-	-	-	23	13	1	-	-	-	-	-	-	-	-	-	9
Males,	-	-	-	1	-	-	-	1	1	1	1	3	-	Urinary Org., Dis. of,	9	8	-	-	-	-	-	-	-	1	-	2	2	1	2	-
Fem.	-	-	1	-	-	-	-	-	-	-	-	-	-	" " " "	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Males,	-	-	3	1	1	3	1	1	1	2	-	5	-	Worms,	26	18	-	-	12	4	-	-	1	1	-	-	-	-	-	-
Fem.	-	2	-	1	-	1	1	-	1	-	1	-	-	"	-	-	7	-	6	1	-	-	-	-	-	-	-	-	-	-
Unkn.	-	-	-	-	-	-	-	-	-	1	-	-	-	"	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-

TABLE VIII. CAUSES OF DEATH—1850. CONTINUED.

SEX.	MONTHS.													WHOLE NO.				AGES.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Total,—																													
Males,	602	591	716	617	589	562	617	917	962	739	580	590	27	-	8099	-	-	3286	350	153	241	843	695	547	502	511	510	394	67
Females,	619	628	735	702	612	566	588	937	999	727	602	625	19	-	-	8359	-	2822	318	170	430	1129	789	533	491	491	573	541	72
Unknown	7	10	5	6	13	5	14	17	29	19	8	13	2	-	-	-	148	131	3	-	-	-	-	-	2	-	1	-	11
Total,	1228	1229	1456	1325	1214	1133	1219	1861	1990	1485	1190	1228	48	16,606	8099	8359	148	6239	671	323	671	1972	1484	1080	995	1002	1084	935	150
Stillborn,—																													
Males,	7	4	13	6	3	7	6	11	5	9	4	15	-	475	90	-	-												
Females,	6	4	7	6	2	3	5	9	5	1	2	3	-		-	53	-												
Unknown	27	23	29	33	30	34	38	30	18	27	19	24	-		-	-	332												
Grand total,	1268	1260	1505	1370	1249	1177	1268	1911	2018	1522	1215	1270	48	17,081	8189	8412	480												

TABLE IX. CLASSIFICATION.

Classified Causes of Death in the several Counties for the year

1850.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
All Causes, - - -	16,606	466	631	1064	159	2217	439	837	588	2370	1110	773	3800	2152
Specified Causes, - -	16,062	438	594	984	151	2153	425	802	561	2290	1070	749	3755	2090
I. ZYMOTIC DISEASES, -	4,357	122	173	198	31	542	131	266	191	573	306	175	982	667
Sporadic Diseases of														
II. UNCERTAIN SEAT, - -	2,024	50	61	125	28	251	57	93	62	288	124	113	545	227
III. NERVOUS ORGANS, -	1,755	45	49	102	14	221	42	84	42	298	90	70	490	208
IV. RESPIRATIVE ORGANS, -	4,582	135	165	353	55	655	124	216	152	654	307	212	963	591
V. CIRCULATIVE ORGANS, -	377	11	9	17	7	65	10	17	16	71	26	16	61	51
VI. DIGESTIVE ORGANS, -	1,223	29	22	63	6	143	13	34	28	175	105	60	420	125
VII. URINATIVE ORGANS, -	68	1	4	3	-	7	7	1	3	6	6	9	7	14
VIII. GENERATIVE ORGANS, -	206	7	14	14	-	23	3	15	5	28	11	7	57	22
IX. LOCOMOTIVE ORGANS, -	88	1	6	9	2	10	1	4	3	15	8	3	19	7
X. INTEGUMENTIVE ORGANS, -	13	-	-	1	-	6	-	1	-	-	-	-	5	-
XI. OLD AGE, - - - -	763	20	59	51	5	121	23	40	42	104	52	59	87	100
XII. VIOLENT CAUSES, - -	606	17	32	48	3	109	14	31	17	78	35	25	119	78
I. ZYMOTICS.														
Cholera, - - - -	65	2	2	-	1	8	4	1	-	10	7	11	10	9
Cholera Infantum, - -	252	6	6	8	1	38	2	12	6	59	20	4	36	54
Croup, - - - -	291	7	18	17	-	41	4	12	9	39	22	13	87	22
Diarrhœa, - - - -	172	5	11	14	-	16	5	14	4	34	4	8	50	7
Dysentery, - - -	1188	47	65	55	16	105	64	82	108	123	91	49	152	231

Erysipelas,	195	4	3	12	-	19	5	10	10	33	9	6	66	18
Fever,	372	15	20	17	5	55	10	58	15	45	33	21	25	53
" Intermittent,	3	-	-	-	-	-	1	1	-	-	-	-	-	1
" Remittent,	2	-	-	-	-	1	1	-	-	-	-	-	-	-
" Typhus,	586	16	29	31	7	66	16	19	21	94	48	30	109	100
Hooping Cough,	292	8	8	15	-	44	7	6	4	41	26	5	84	44
Influenza,	48	2	-	4	-	5	-	2	5	6	8	1	6	9
Measles,	107	-	1	5	-	11	-	-	1	4	3	1	75	6
Scarlatina,	441	8	6	12	-	93	10	34	5	66	18	18	72	99
Small Pox,	334	2	3	8	1	38	2	15	2	17	17	8	207	14
Syphilis,	8	-	1	-	-	2	-	-	1	1	-	-	3	-
Thrush,	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Total,	4357	122	173	198	31	542	131	266	191	573	306	175	982	667
II. Uncertain Seat.														
Abscess,	25	-	-	-	-	3	1	1	-	7	2	-	10	1
Atrophy,	176	3	-	3	-	6	3	2	1	28	13	7	96	14
Cancer,	163	4	10	9	3	27	7	8	3	16	4	17	30	25
Debility,	81	1	3	2	-	16	1	-	2	5	2	1	31	17
Dropsy,	416	6	23	29	10	77	10	26	19	58	31	16	67	44
Gout,	5	-	-	-	-	-	-	2	-	-	-	-	2	1
Hemorrhage,	47	-	1	5	1	3	-	1	3	13	1	3	9	7
Infantile,	861	26	17	67	11	81	30	39	28	113	60	61	256	72
Inflammation,	50	2	2	-	-	9	-	1	4	13	1	-	2	16
Malformation,	11	-	1	-	-	1	-	2	1	2	1	-	1	2
Mortification,	44	-	2	-	-	4	3	2	1	9	2	1	11	9
Scrofula,	66	3	1	8	-	10	2	6	-	10	4	1	9	12
Suddenly,	31	4	-	1	3	6	-	2	-	4	-	3	5	3
Tumor,	48	1	1	1	-	8	-	1	-	10	3	3	16	4
Total,	2024	50	61	125	28	251	57	93	62	288	124	113	545	227

TABLE IX. CLASSIFICATION—1850. CONTINUED.

CAUSES OF DEATH.	Whole No	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
III. NERVOUS ORGANS.														
Apoplexy,	139	3	5	2	1	25	9	1	7	24	10	4	28	20
Cephalitis,	239	10	3	25	3	19	11	24	8	32	11	13	50	30
Convulsions,	281	16	2	2	-	14	1	1	-	47	17	11	127	43
Delirium Tremens,	33	-	2	3	-	-	-	2	2	8	-	2	12	2
Epilepsy,	192	4	14	33	3	40	5	37	9	22	4	1	3	17
Hydrocephalus,	384	4	-	12	-	55	6	2	4	84	18	8	168	23
Insanity,	25	-	-	1	2	8	-	1	1	7	-	3	-	2
Paralysis,	236	6	12	9	4	41	7	10	5	30	17	17	35	43
Tetanus,	5	-	-	2	1	1	-	-	1	-	-	-	-	-
Disease of Organs,	221	2	11	13	-	18	3	6	5	44	13	11	67	28
Total,	1755	45	49	102	14	221	42	84	42	298	90	70	490	208
IV. RESPIRATIVE ORGANS.														
Asthma,	8	-	2	1	1	-	-	1	1	1	-	-	1	-
Bronchitis,	40	-	-	-	-	7	-	-	1	3	3	2	19	5
Consumption,	3527	125	119	284	49	535	90	175	120	524	245	185	613	463
Hydrothorax,	23	-	-	5	-	5	2	1	1	1	1	2	3	2
Laryngitis,	6	-	-	-	-	-	-	-	-	1	-	-	1	4
Pleuritis,	60	-	1	4	-	5	3	1	4	12	3	4	19	4
Pneumonia,	838	9	36	53	5	92	28	38	19	99	49	16	293	101
Quinsy,	10	-	1	-	-	2	1	-	-	-	2	-	3	1
Disease of Organs,	70	1	6	6	-	9	-	-	6	13	4	3	11	11
Total,	4582	135	165	353	55	655	124	216	152	654	307	212	963	591

V. Circulative Organs.														
Pericarditis,	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Disease of Organs,	376	11	9	17	7	65	9	17	16	71	26	16	61	51
Total,	377	11	9	17	7	65	10	17	16	71	26	16	61	51
VI. Digestive Organs.														
Colic,	50	1	4	12	1	8	2	2	3	5	4	-	2	6
Dentition,	225	6	-	15	-	26	-	5	1	35	19	5	107	6
Dyspepsia,	17	-	1	1	-	4	-	-	-	-	-	1	-	10
Enteritis,	231	4	6	10	1	23	3	17	8	48	13	10	66	22
Gastritis,	5	-	-	-	-	1	-	-	-	-	-	2	-	2
Hepatitis,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia,	12	-	-	2	1	-	-	2	2	1	1	-	1	2
Intussusception,	3	-	-	-	-	-	-	-	-	1	-	-	1	1
Jaundice,	16	-	1	1	1	6	1	1	2	-	-	2	-	1
Peritonitis,	13	-	-	1	-	-	-	-	-	2	-	-	8	2
Ulceration,	178	6	-	10	1	54	1	2	2	25	11	2	42	22
Worms,	26	1	2	2	-	1	1	-	1	1	1	-	14	2
Disease of Liver,	90	1	6	4	-	9	2	3	6	7	11	4	27	10
" " Spleen,	2	-	-	-	-	-	-	-	1	-	1	-	-	-
" " Organs,	355	10	2	5	1	11	3	2	2	50	44	34	152	39
Total,	1223	29	22	63	6	143	13	34	28	175	105	60	420	125
VII. Urinative Organs.														
Diabetes,	20	-	1	-	-	5	5	-	1	2	1	1	1	3
Gravel,	21	1	1	-	-	2	1	1	1	3	3	3	-	5
Nephritis,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disease of Organs,	27	-	2	3	-	-	1	-	1	1	2	5	6	6
Total,	68	1	4	3	-	7	7	1	3	6	6	9	7	14

TABLE IX. CLASSIFICATION—1850. CONTINUED.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
VIII. GENERATIVE ORGANS.														
Childbirth,	155	7	12	14	-	19	1	13	4	14	7	6	39	19
Puerperal Fever,	49	-	2	-	-	4	2	2	1	14	4	1	17	2
Disease of Organs,	2	-	-	-	-	-	-	-	-	-	-	-	1	1
Total,	206	7	14	14	-	23	3	15	5	28	11	7	57	22
IX. LOCOMOTIVE ORGANS.														
Rheumatism,	29	1	3	5	-	4	1	2	2	2	2	1	4	2
Disease of Hips,	7	-	1	-	-	-	-	-	1	2	1	1	1	-
" " Joints,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
" " Spine,	46	-	2	3	2	6	-	2	-	8	5	1	13	4
" " Organs,	6	-	-	1	-	-	-	-	-	3	-	-	1	1
Total,	88	1	6	9	2	10	1	4	3	15	8	3	19	7
X. INTEGUMENTIVE ORGANS.														
Ulcer,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disease of Skin,	3	-	-	1	-	-	-	-	-	-	-	-	2	-
" " Organs,	10	-	-	-	-	6	-	1	-	-	-	-	3	-
Total,	13	-	-	1	-	6	-	1	-	-	-	-	5	-
XI. OLD AGE,	763	20	59	51	5	121	23	40	42	104	52	59	87	100

XII. Violence.															
Accidents,	198	4	12	21	1	19	5	20	3	30	8	4	39	33
Burns and Scalds,	56	1	4	2	2	9	1	-	5	5	1	5	19	2
Drowned,	196	9	12	14	-	62	3	3	4	20	13	10	25	21
Executed,	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Frozen,	4	-	1	-	-	-	-	-	-	1	-	1	1	-
Heat,	17	-	-	1	-	3	2	1	1	4	2	-	1	2
Hydrophobia,	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Intemperance,	47	-	-	4	-	8	1	4	-	7	1	3	12	7
Lightning,	3	1	-	-	-	-	-	-	-	1	1	-	-	-
Malpractice,	2	-	-	-	-	1	1	-	-	-	-	-	-	-
Murdered,	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Poisoned,	21	1	3	-	-	2	-	2	1	2	1	-	4	5
Starved,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suffocated,	10	-	-	3	-	-	-	-	-	1	1	-	5	-
Suicide,	49	-	-	3	-	5	1	1	3	7	7	2	12	8
Total,	606	17	32	48	3	109	14	31	17	78	35	25	119	78
Not stated,	544	28	37	80	8	64	14	35	27	80	40	24	45	62
Stillborn,	475	4	-	32	6	37	11	14	5	56	30	6	257	17
Grand Total,	17,081	470	631	1096	165	2254	450	851	593	2426	1140	779	4057	2169

TABLE X. CLASSIFICATION AND PER CENTAGE.

Classified Causes of Death, and the Per Cent. from each cause, during a period of nine years.

CAUSES OF DEATH.	WHOLE NUMBER.			PER CENTAGE.		
	1850.	1849.	7 Years 1842-8.	1850.	1849.	7 Years. 1842-8.
All Causes,	16,606	20,423	63,923			
Specified Causes,	16,062	19,438	57,484	100.00	100.00	100.00
I. ZYMOTIC DISEASES,	4,357	7,520	15,538	27.13	38.70	27.03
II. *Sporadic Diseases of* UNCERTAIN SEAT,	2,024	1,906	7,351	12.60	9.80	12.79
III. NERVOUS ORGANS,	1,755	1,663	5,318	10.92	8.55	9.25
IV. RESPIRATIVE ORGANS,	4,582	4,634	17,010	28.53	23.85	29.59
V. CIRCULATIVE ORGANS,	377	379	1,069	2.35	1.94	1.86
VI. DIGESTIVE ORGANS,	1,223	1,375	3,142	7.61	7.07	5.47
VII. URINATIVE ORGANS,	68	57	261	.42	.29	.45
VIII. GENERATIVE ORGANS,	206	234	654	1.28	1.21	1.14
IX. LOCOMOTIVE ORGANS,	88	86	292	.55	.43	.51
X. INTEGUMENTIVE ORGANS,	13	11	92	.08	.06	.16
XI. OLD AGE,	763	938	4,414	4.75	4.83	7.68
XII. VIOLENT CAUSES,	606	635	2,343	3.78	3.27	4.07
I. ZYMOTICS.						
Cholera,	65	1,188	273	.40	6.14	.48
Cholera Infantum,	252	360	1,042	1.57	1.85	1.81
Croup,	291	338	1,387	1.81	1.70	2.41
Diarrhœa,	172	209	677	1.07	1.07	1.18
Dysentery,	1,188	2,455	2,413	7.40	12.66	4.20
Erysipelas,	195	151	571	1.21	.77	.99
Fever,	372	281	1,117	2.31	1.44	1.93
" Intermittent,	3	6	13	.02	.03	.02
" Remittent,	2	2	18	.01	.01	.03
" Typhus,	586	681	4,105	3.65	3.51	7.16
Hooping Cough,	292	164	513	1.82	.84	.89
Influenza,	48	63	192	.30	.32	.33
Measles,	107	358	417	.67	1.84	.73
Scarlatina,	441	1,143	2,675	2.75	5.89	4.65
Small Pox,	334	114	106	2.08	.59	.19
Syphilis,	8	5	7	.05	.03	.01
Thrush,	1	2	12	.01	.01	.02
Total,	4,357	7,520	15,538	27.13	38.70	27.03
II. UNCERTAIN SEAT.						
Abscess,	25	24	70	.16	.12	.12
Atrophy,	176	142	240	1.10	.73	.42
Cancer,	163	126	706	1.02	.65	1.23
Debility,	81	91	162	.50	.47	.28
Dropsy,	416	402	1,420	2.59	2.07	2.47
Gout,	5	5	16	.03	.02	.03

TABLE X. CLASSIFICATION AND PER CENTAGE. CONTINUED.

CAUSES OF DEATH.	WHOLE NUMBER.			PER CENTAGE.		
	1850.	1849.	7 Years. 1842-8.	1850.	1849.	7 Years. 1842-8.
Hæmorrhage,	47	42	196	.29	.22	.34
Infantile,	861	821	3,687	5.36	4.23	6.41
Inflammation,	50	62	152	.31	.32	.26
Malformation,	11	17	38	.07	.08	.07
Mortification,	44	18	216	.27	.09	.37
Scrofula,	66	77	222	.41	.40	.39
Suddenly,	31	41	123	.19	.21	.22
Tumor,	48	38	102	.30	.19	.18
Total,	2,024	1,906	7,351	12.60	9.80	12.79
III. NERVOUS ORGANS.						
Apoplexy,	139	123	586	.87	.63	1.02
Cephalitis,	239	294	740	1.49	1.52	1.29
Convulsions,	281	264	1,240	1.75	1.36	2.16
Delirium Tremens,	33	32	75	.21	.16	.13
Epilepsy,	192	125	77	1.19	.64	.13
Hydrocephalus,	384	390	1,220	2.39	2.01	2.12
Insanity,	25	18	131	.16	.09	.23
Paralysis,	236	220	953	1.47	1.14	1.66
Tetanus,	5	13	42	.03	.06	.07
Disease of Organs,	221	184	254	1.36	.94	.44
Total,	1,755	1,663	5,318	10.92	8.55	9.25
IV. RESPIRATIVE ORGANS.						
Asthma,	8	9	53	.05	.04	.09
Bronchitis,	40	25	117	.25	.12	.20
Consumption,	3,527	3,606	13,731	21.96	18.37	23.89
Hydrothorax,	23	42	170	.14	.22	.30
Laryngitis,	6	1	19	.04	.01	.03
Pleuritis,	60	68	232	.38	.35	.40
Pneumonia,	838	815	2,550	5.22	4.19	4.44
Quinsy,	10	16	51	.06	.08	.09
Disease of Organs,	70	52	87	.43	.26	.15
Total,	4,582	4,634	17,010	28.53	23.85	29.59
V. CIRCULATIVE ORGANS.						
Pericarditis,	1	4	20	.01	.02	.03
Disease of Organs,	376	375	1,049	2.34	1.92	1.83
Total,	377	379	1,069	2.35	1.94	1.86
VI. DIGESTIVE ORGANS.						
Colic,	50	24	175	.31	.12	.30
Dentition,	225	287	240	1.41	1.48	.42
Dyspepsia,	17	17	63	.10	.08	.11
Enteritis,	231	229	790	1.44	1.18	1.38
Gastritis,	5	38	86	.03	.19	.15
Hepatitis,	-	1	34	-	.01	.06

TABLE X. CLASSIFICATION AND PER CENTAGE. CONTINUED.

CAUSES OF DEATH.	WHOLE NUMBER.			PER CENTAGE.		
	1850.	1849.	7 Years. 1842-8.	1850.	1849.	7 Years. 1842-8.
Hernia,	12	10	71	.07	.05	.12
Intussusception,	3	3	64	.02	.02	.11
Jaundice,	16	16	103	.10	.08	.18
Peritonitis,	13	13	68	.08	.06	.12
Ulceration,	178	137	469	1.11	.71	.82
Worms,	26	14	49	.16	.07	.09
Disease of Liver,	90	87	296	.56	.45	.51
" " Spleen,	2	1	1	.01	.01	-
" " Organs,	355	498	633	2.21	2.56	1.10
Total,	1,223	1,375	3,142	7.61	7.07	5.47
VII. URINATIVE ORGANS.						
Diabetes,	20	16	71	.12	.08	.12
Gravel,	21	15	77	.13	.08	.13
Nephritis,	-	4	-	-	.02	-
Disease of Organs,	27	22	113	.17	.11	.20
Total,	68	57	261	.42	.29	.45
VIII. GENERATIVE ORGANS.						
Childbirth,	155	212	601	.97	1.10	1.04
Puerperal Fever,	49	10	-	.30	.05	-
Disease of Organs,	2	12	53	.01	.06	.10
Total,	206	234	654	1.28	1.21	1.14
IX. LOCOMOTIVE ORGANS.						
Rheumatism,	29	36	116	.18	.18	.20
Disease of Hip,	7	10	24	.04	.05	.04
" " Joints,	-	-	9	-	-	.02
" " Spine,	46	36	143	.29	.18	.25
" " Organs,	6	4	-	.04	.02	-
Total,	88	86	292	.55	.43	.51
X. INTEGUMENTIVE ORGANS.						
Ulcer,	-	-	54	-	-	.09
Disease of Skin,	3	5	-	.02	.03	-
" " Organs,	10	6	36	.06	.03	.07
Total,	13	11	92	.08	.06	.16
XI. OLD AGE,	763	938	4,414	4.75	4.83	7.68
XII. VIOLENCE.						
Accidents,	198	197	719	1.23	1.01	1.25
Burns and Scalds,	56	53	204	.35	.26	.35
Drowned,	196	146	811	1.22	.74	1.42
Executed,	1	1	-	.01	.01	-
Frozen,	4	4	6	.02	.02	.01

TABLE X. CLASSIFICATION AND PER CENTAGE. CONTINUED.

CAUSES OF DEATH.	WHOLE NUMBER.			PER CENTAGE.		
	1850.	1849.	7 Years. 1842-8.	1850.	1849.	7 Years. 1842-8.
Heat, - - - -	17	71	26	.11	.37	.04
Hydrophobia, - - -	1	3	-	.01	.02	-
Intemperance, - - -	47	51	262	.29	.26	.45
Lightning, - - -	3	1	5	.02	.01	.01
Malpractice, - - -	2	1	3	.01	.01	.01
Murdered, - - -	1	10	19	.01	.05	.03
Poisoned, - - - -	21	17	39	.13	.09	.07
Starved, - - - -	-	3	-	-	.02	-
Suffocated, - - -	10	10	18	.06	.05	.03
Suicide, - - - -	49	67	231	.31	.35	.40
Total, - - - -	606	635	2,343	3.78	3.27	4.07
Not stated, - - -	544	985	6,439	-	-	-
Stillborn, - - -	475	437	603	-	-	-
Grand Total, - - -	17,081	20,860	64,526	-	-	-

TABLE XI. OCCUPATIONS.

Exhibiting the number, with their aggregate and average ages, of persons having pursued different vocations, who have died during the year 1850. *Also a like statement for the six years and eight months previous.*

(These Abstracts include only persons over 20 years of age.)

OCCUPATIONS.	ONE YEAR. From January 1 to Dec. 31, 1850.			SIX YEARS AND EIGHT MONTHS. From May 1, 1843, to Dec. 31, 1849.		
	Whole number.	AGE.		Whole number.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.
1. AGRICULTURISTS,	866	56,399	65.13	4974	317,461	63.82
2. LABORERS, -	707	31,204	44.14	2283	103,631	45.39
3. MECHANICS,—						
Bakers, - -	11	471	46.33	47	2131	45.13
Barbers, - -	9	461	51.22	24	1337	55.71
Basketmakers, - -	3	167	55.66	4	189	47.25
Blacksmiths, - -	74	3792	51.24	317	16,426	51.82
Bookbinders, - -	1	21	21.00	10	446	44.60
Brickmakers, - -	2	107	53.50	8	325	40.62
Brushmakers, - -	3	91	33.33	5	287	57.40
Butchers, - -	19	936	49.26	43	2010	46.74
Cabinetmakers, - -	20	909	45.45	88	4063	46.17
Calico Printers, - -	1	64	64.00	2	86	43.00
Cardmakers, - -	5	159	31.80	12	565	47.08
Carpenters, - -	155	7689	49.61	662	32,618	49.27
Carriagemakers, -	6	296	44.83	22	1112	50.55
Caulkers and Gravers -	1	78	78.00	24	1551	64.62
Cigarmakers, - -	2	51	25.50	14	580	41.43
Clockmakers, - -	1	76	76.00	3	133	44.33
Clothiers, - -	5	242	48.40	13	665	51.15
Combmakers, - -	3	153	51.00	12	530	44.17
Confectioners, - -	-	-	-	4	142	35.50
Coopers, - -	32	1828	57.13	126	7412	58.82
Coppersmiths, - -	1	39	39.00	2	89	44.50
Cutlers, - -	2	58	29.00	3	82	27.33
Dentists, - -	3	92	40.78	7	245	35.00
Distillers, - -	1	77	77.00	5	371	74.20
Druggists and Apoth., -	2	67	33.50	12	600	50.00
Dyers, - -	1	42	42.00	18	700	38.89
Engravers, - -	4	174	43.50	7	246	35.14
Founders, - -	11	464	42.18	8	379	47.37
Furnacemen, - -	4	164	41.00	13	570	43.85
Glass Blowers, - -	4	179	44.75	4	140	35.00
Glass Cutters, - -	-	-	-	7	317	45.29
Gunsmiths, - -	2	45	22.50	16	816	51.00
Harnessmakers, - -	10	428	42.80	44	2001	45.48
Hatters, - -	16	822	51.37	47	2620	55.74
Jewellers, - -	5	228	45.60	36	1511	41.97

TABLE XI. OCCUPATIONS. CONTINUED.

OCCUPATIONS.	One Year. From January 1 to Dec. 31, 1850.			Six Years and Eight Months. From May 1, 1843, to Dec. 31, 1849.		
	Whole number.	Age.		Whole number.	Age.	
		Aggregate.	Average.		Aggregate.	Average.
Leather Dressers,	4	153	38.25	20	930	46.50
Machinists,	38	1482	39.00	146	5184	35.51
Manufacturers,	32	1513	47.28	150	6342	42.28
Masons,	46	2173	47.24	151	7189	47.61
Mechanics,	43	1809	42.07	144	6309	43.81
Millers,	5	265	53.00	34	2082	61.21
Millwrights,	4	237	59.25	15	747	49.80
Nailmakers,	2	70	35.00	21	763	36.33
Operatives,	18	694	38.56	101	3171	31.40
Painters,	28	1225	43.75	148	6260	42.31
Papermakers,	7	341	48.71	24	1140	47.50
Pianofortemakers,	5	167	33.40	2	54	27.00
Potters,	2	54	27.00	2	151	75.50
Powdermakers,	-	-	-	4	123	30.75
Pump and Blockmakers	3	164	54.66	10	664	66.40
Printers,	20	777	38.85	46	1669	36.28
Reedmakers,	-	-	-	1	32	32.00
Riggers,	7	318	45.43	8	435	54.37
Ropemakers,	5	269	53.80	38	2032	53.47
Sailmakers,	6	318	53.00	15	846	56.40
Shipwrights,	24	1283	53.46	82	4620	56.34
Shoecutters,	-	-	-	5	172	34.40
Shoemakers,	263	11,669	44.37	1011	43,512	43.03
Silversmiths,	2	88	44.00	2	82	41.00
Stevedores,	3	154	51.33	2	125	62.50
Stonecutters,	11	462	42.00	89	3807	42.77
Stove Dealers,	-	-	-	4	116	29.00
Tailors,	26	1072	41.23	82	3745	45.67
Tallow Chandlers,	1	50	50.00	8	436	54.50
Tanners and Curriers,	17	800	47.06	64	3170	49.53
Tinsmiths,	7	272	38.29	19	669	35.21
Tobacconists,	4	239	59.75	3	160	53.33
Trunkmakers,	-	-	-	4	139	34.75
Upholsterers,	3	92	30.67	1	64	64.00
Weavers,	12	502	41.83	31	1438	46.39
Welldiggers,	-	-	-	2	81	40.50
Wheelwrights,	10	527	52.70	81	3776	46.62
Whipmakers,	1	27	27.00	6	239	39.83
Wool Sorters,	-	-	-	10	439	43.90
Wood Turners,	-	-	-	4	213	53.25
Total,	1091	49,736	45.59	4259	196,411	46.12
4. MERCHANTS.						
Booksellers,	4	232	58.00	7	259	37.00
Clerks,	46	1475	32.06	122	4163	34.12
Grocers,	6	294	49.00	14	679	48.50
Merchants,	100	5160	51.60	350	17,861	51.03
Pedlers,	9	411	45.67	25	876	35.04
Traders,	70	3503	50.04	222	10,056	45.29
Total,	235	11,075	47.13	740	33,894	45.80

Table XI. Occupations. Continued.

OCCUPATIONS.	One Year. From January 1 to Dec. 31, 1850.			Six Years and Eight Months. From May 1, 1843, to Dec. 31, 1849.		
	Whole number.	Age.		Whole number.	Age.	
		Aggregate.	Average.		Aggregate.	Average.
5. Paupers,	21	1285	61.19	182	12,422	68.25
6. Professional Men.						
Artists,	3	139	46.33	12	487	40.58
Civil Engineers,	6	276	46.00	11	360	32.73
Clergymen,	20	1134	56.70	115	6526	56.75
Editors,	-	-	-	6	215	35.83
Lawyers,	18	923	51.28	55	3145	57.18
Musicians,	5	180	36.00	9	386	42.89
Physicians,	25	1455	58.20	150	8281	55.21
Professors,	4	218	54.50	4	195	48.75
Students,	6	155	25.83	48	1088	22.67
Teachers,	9	325	36.11	86	3195	37.15
Total,	96	4805	50.05	496	23,878	48.14
7. Public Men.						
Baggage Masters,	1	31	31.00	3	88	29.33
Bank Officers,	3	188	62.66	3	187	62.33
Brakemen,	3	80	26.66	10	283	28.30
Brokers,	-	-	-	4	196	49.00
Chimney Sweeps,	-	-	-	1	35	35.00
Comedians,	2	95	42.50	2	49	24.50
Cooks,	1	44	44.00	1	50	50.00
Drivers,	9	367	40.78	26	988	38.00
Drovers,	-	-	-	3	113	37.66
Engineers and Firemen,	5	169	33.80	10	338	33.80
Expressmen,	-	-	-	1	46	46.00
Fencing Masters,	-	-	-	1	28	28.00
Ferrymen,	-	-	-	1	58	58.00
Gentlemen,	22	1514	68.82	84	5712	68.00
Innkeepers,	14	657	46.93	71	3433	48.35
Judges and Justices,	-	-	-	3	195	65.00
Lighthouse Keepers,	1	81	81.00	1	38	38.00
News Carriers,	-	-	-	1	28	28.00
Pilots,	-	-	-	7	502	71.71
Public Officers,	12	592	49.33	43	2481	57.70
Railroad Ag'ts and Cond.,	8	237	29.62	5	205	41.00
Sextons,	3	171	57.00	6	324	54.00
Sheriffs and Constables,	2	147	73.50	4	229	57.25
Soldiers,	4	233	58.25	5	214	42.80
Stablers,	6	295	49.17	21	830	39.52
Teamsters,	32	1305	41.09	64	2662	41.59
Ticket Masters,	-	-	-	1	44	44.00
Victuallers,	6	266	44.33	13	638	49.08
Watchmen,	2	77	38.50	9	416	46.22
Weighers and Gaugers,	1	74	74.00	1	67	67.00
Total,	137	6623	48.34	405	20,477	50.56
8. Seamen,	270	11,771	43.60	1051	45,122	42.93

TABLE XI. OCCUPATIONS. CONTINUED.

OCCUPATIONS.	ONE YEAR. From January 1 to Dec. 31, 1850.			SIX YEARS AND EIGHT MONTHS. From May 1, 1843, to Dec. 31, 1849.		
	Whole number.	AGE.		Whole number.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.
9. FEMALES.						
Domestics, - -	6	278	46.33	100	4288	42.89
Dressmakers, - -	6	254	42.33	53	1647	31.08
Housekeepers, - -	28	1615	57.68	1231	64,292	52.23
Milliners, - -	1	49	49.00	21	727	34.62
Nurses, - -	1	55	55.00	13	697	53.61
Operatives, - -	23	597	25.95	188	5244	27.89
Seamstresses, - -	1	48	48.00	45	1975	43.89
Shoebinders, - -	-	-	-	21	947	45.09
Strawbraiders, - -	-	-	-	18	661	36.72
Tailoresses, - -	2	118	59.00	69	2835	41.09
Teachers, - -	1	20	20.00	47	1369	29.13
Total, - -	69	3034	43.97	1806	84,682	46.89

RECAPITULATION.

Agriculturists, - -	866	56,399	65.13	4974	317,461	63.82
Laborers, - -	707	31,204	44.14	2283	103,631	45.39
Mechanics, - -	1091	49,736	45.59	4259	196,411	46.12
Merchants, - -	235	11,075	47.13	740	33,894	45.80
Paupers, - -	21	1,285	61.19	182	12,422	68.25
Professional Men, -	96	4,805	50.05	496	23,878	48.14
Public Men, - -	137	6,623	48.34	405	20,477	50.56
Seamen, - -	270	11,771	43.60	1051	45,122	42.93
Total, - -	3423	172,898	50.51	14,390	753,296	52.35
Females, - -	69	3,034	43.97	1806	84,682	46.89

REMARKS.

As the present Report is the first under the new law, which embraces a single year in its datal order, it is proposed to give a brief synopsis of the three great "items" of which it treats, "Births, Marriages and Deaths," under distinct heads.

BIRTHS.

The whole number of Births in the Commonwealth, between January 1st and December 31st, 1850, was 27,664; in 1849, 25,773; being an increase of 1891, or 7.34 per cent. Of this number, 8197 were of foreign parentage, against 6480 in the year preceding; and there were 3278 whose parentage was not stated, which is an improvement upon the last Report, in which 4235 births were not specified in this particular. It will be observed that a large proportion of the births of foreign parentage occurs in our cities or manufacturing towns. For instance, the whole number of births in Boston was 5279, of which 3340 were of foreign parentage; in Lowell, 488 American to 452 foreign; Fall River, 145 American to 164 foreign. Instances of this kind might be multiplied.

Sex.—The number of births, sex not stated, was 135; in the year preceding, 171. The number of births are as 1 to 36 of the population, taking the Seventh National Census, which is used throughout this Report, as a basis.

MARRIAGES.

The number of marriages for the year 1850, was 10,345; showing the unprecedented increase of 3409, or nearly 50 per cent. over the preceding year. This large increase is in part owing to the returns being more full and complete; but it cannot be doubted that the late alteration in the law, concerning marriage, has helped to swell the returns of matrimonial alliances within the State. The number of marriages in Boston in 1849,

was 1187; in 1850, 2467, being an increase of 1280, or more than 100 per cent.

In connection with this topic, it is a noticeable fact, as will be seen by reference to Table B, p. 21, that in most cases where a bachelor contracts marriage with a widow, the age of the female is the greatest. It is shown in that table, that 25 bachelors, between the ages of 25 and 30, married widows between the ages of 30 and 35. While on the other hand, where widowers married with maids, the age was greatest on the side of the male. On referring to Table C, we find 50 widowers, between the ages of 35 and 40, married maids from 20 to 25, a difference of more than one decade in life.

The nativity of the parties is not so uniformly stated as is desirable. The two important distinctions of parentage and nativity, as well also as that of sex, were not introduced into these Reports until 1849. They will doubtless be more accurately stated in future registrations.

DEATHS.

The year 1850 was not marked by the prevalence of any particular disease or class of diseases, and in this respect contrasts strongly with the preceding year. The number of deaths in 1850 was 3817 less than in 1849, and this difference is mostly accounted for by the extraordinary prevalence of certain diseases in the latter year, as shown by the following statement:—

	Deaths in 1849.	1850.
Cholera and Cholera Morbus,	1188	65
Dysentery, - -	2455	1188
Scarlatina, - -	1143	441
Total, - -	4786	1694

Excess in 1849, 3092.

It is gratifying to observe that while the births and marriages have increased, the deaths have greatly decreased. The whole number of deaths in 1849 was 20,423; in 1850, 16,606; being a decrease of 3817, or 18.69 per cent.

We notice that *Small Pox* has increased from 114 deaths in 1849, to 334 in 1850. 192 of these occurred in Boston.

Sporadic Diseases, Uncertain Seat. There appears to be a slight increase of this class of diseases, the excess being principally in *marasmus*, *cancer* and *infantile*, which seem to preponderate in the cities.

Diseases affecting the Nervous Organs have increased from 1663, in 1849, to 1755. *Inflammation of the brain*, or cephalitis, furnished 239 of this number, 109 of which were under 5; *brain disease* 188, *convulsions* 281, *hydrocephalus* 384; all of these diseases being mostly confined to those under 5 years of age.

Respirative Organs. *Pulmonary consumption* has maintained its former position as the great destroyer, 3527 having died from this cause alone, being 21.96 per cent. of all specified causes. *Pneumonia*, or lung fever, may be added to the catalogue of diseases of a formidable nature, it having taken the third rank amongst fatal causes. 838 persons fell victims to its attacks in 1850. The whole number of deaths occurring from this class of diseases was 4582, or one fourth of all the deaths in the Commonwealth.

Circulative Organs. *Diseases of the heart* are evidently on the increase. The number of deaths from this cause during the eight months of 1848, was 128; in 1849, 379; and in 1850, 377. The relative per cent. in 1848, 1.41; in 1849, 1.94; and in 1850, 2.35.

Those diseases which come under the head of Digestive Organs seem also to be on the increase. The relative per cent. of deaths from these causes, for the seven years ending 1848, was 5.47; 1849, 7.07; and in 1850, 7.61. A large proportion of the deaths of this class of diseases, such as teething and bowel complaints, are confined to the earlier periods of life; the city of Boston, alone, furnishing over 40 per cent. of all the deaths from this class of diseases.

The number of deaths from diseases of Urinative, Generative, Locomotive and Integumentive Organs, was quite limited, being 375. The last Report shows 388. The largest item amongst these is *childbirth*, which furnishes 155. Of these, 55 occurred in Boston.

Old Age. There are 763 persons reported as having died of old age. Of these, 165 were between 90 and 100 years, and 9 over 100. The per cent. which old age bears to other causes is

4.75, or four hundred and seventy-five in every ten thousand deaths.

Violent Causes. *Accidents* have removed 198 of our citizens from the stage of existence, during the period which this Report covers. A large proportion of these are railroad casualties. We have to record one *murder* against ten in 1849, and one *execution*. The number of *suicides* was 49, being 18 less than the preceding year.

We close these brief statistical comparisons and deductions with some extracts on their importance from the Sanitary Report:— "It may be said, I don't think much of your statistics; you can prove anything by figures. This is an oft-repeated remark, but in our judgment, may be easily answered. Statistics may be defined as the science or art of applying facts to the elucidation and demonstration of truth. It is the basis of social and political economy, and the only sure ground on which the truth or falsehood of theories can be brought to the test. Mere columns of figures may or may not be statistics. They form, in any case, a small part only of the illustration. Combination and deduction are required to give them full effect." Says the Edinburgh Review, "A well organized system of civil registration is one of the first wants of an enlightened people. No man in such a people is above or beneath authenticating his existence, his claims on the protection of his country, and his fulfilment of the duties of a citizen, or of contributing his individual quota of information in what personally concerns himself or family, in reply to any system of queries which the government, in its wisdom, may see fit to institute respecting them. Such information may be regarded as a poll tax, which in this form a government is fairly entitled to impose, which is at once the justest and least onerous of taxes; or rather it may be looked upon as a mode of self representation, by which each individual takes a part in directing the views of the legislature in objects of universal concern. Nothing, therefore, can be more unreasonable than to exclaim against it, or to endeavor to thwart the views of government in establishing such a system; nor anything more just than to guarantee its fidelity by penalties imposed on false returns or wilful omissions."

NOTES.

As there has been, in some instances, incompleteness in the returns furnished by the clerks of the different towns, it is proposed to embody, as concisely as possible, these particulars with a view to furnish some hints to those whom the laws require to make the returns.

We trust and expect an improvement will be made in future returns, in accordance with the hints presented in the last Report in regard to their datal order, &c., as it would require but little effort on the part of the town clerks, individually, to make their returns by commencing the head of each sheet with the month of January, and recording all the births, marriages or deaths, as the case may be, which occurred in that month, then proceeding with the next in order; and thus save a vast amount of labor, which is now required by their being so intermingled in every conceivable manner. Quite a number of towns, already, follow this plan, which the plainest dictates of *method* would seem to indicate.

Below, we designate those towns most remiss in giving the desired information.

BARNSTABLE COUNTY.

All the towns in this county made returns except Dennis, which has made no returns since 1844.

BIRTHS.—Returns generally good—names omitted in Brewster, Harwich, and Provincetown. Three births—*sex* not stated.

MARRIAGES.—Quite an improvement from last year.

DEATHS.—*Ages* and *sex* very generally given.

BERKSHIRE COUNTY.

Cheshire made returns of marriages; the first notice that town has ever taken of the Registration Law.

BIRTHS.—Lanesborough made no returns of births. *Sex* defined in all but two instances.

MARRIAGES.—Every town reported in this particular.

DEATHS.—Every town, except Cheshire, made returns of deaths. There were 25 deaths in Savoy, instead of 2, as given in its appropriate place, 10 males, 15 females; aggregate age, 843 years; average, 33.36. *Sex* omitted in 24 instances, 14 of which occurred in Adams. We notice one death in Great Barrington, of childbirth, at 13 years 9 months.

BRISTOL COUNTY.

Every town in this county made returns of births, marriages, and deaths.

BIRTHS.—Generally full and complete returns. *Sex* defined in all but seven cases, three of which were in Attleborough.

MARRIAGES.—We notice a manifest improvement in stating ages and conditions of marriage, whether first or subsequent marriage, in many towns which were deficient in these respects in the last Report.

DEATHS.—*Sex* omitted in 22 cases, 18 of which were in New Bedford.

DUKES COUNTY.

BIRTHS.—Names omitted in Chilmark and Tisbury too much, and Edgartown neglected to state the *sex;* amongst 42 births, 8 are returned as unknown.

MARRIAGES and DEATHS more complete.

ESSEX COUNTY.

Complete returns, including the new town of Groveland, which was incorporated in 1850.

BIRTHS.—*Sex* defined in all but ten cases, 4 of which were in Danvers. Parentage altogether neglected in Salem.

MARRIAGES.—Returns generally good, with the exception of Salem, which neglected to state the ages in all but 8 cases out of 199.

DEATHS.—*Sex* defined in all but 9 instances; ages very generally given.

FRANKLIN COUNTY.

This county, which has heretofore been very remiss, is represented in this Report with one exception, which is the town of Conway. This town has made but one return, and that only of births, since 1844.

BIRTHS.—Greenfield and Northfield are very deficient in regard to names and *sex*, which were omitted in this county in 21 instances, 11 being in Greenfield and 6 in Northfield. Greenfield also neglected parentage.

MARRIAGES.—Greenfield deficient in ages.

DEATHS.—*Sex* omitted in 16 cases, 9 of which occurred in Greenfield, which seems to be very faulty in making its returns. Greenfield returns but 27 deaths, but the town clerk remarks that it is reported 54 occurred.

HAMPDEN COUNTY.

Chester and the new town of Holyoke failed to make returns.

BIRTHS.—Names omitted in Granville entirely, and partially in Wilbraham.

MARRIAGES.—Chicopee and Springfield deficient in ages and conditions of parties, whether first or subsequent marriage.

DEATHS.—Returns generally good; *sex* defined in all but 12 instances, 8 of which were in Westfield.

HAMPSHIRE COUNTY.

Enfield and Greenwich made no returns; with this exception the county is complete.

BIRTHS.—Remarkably complete, with the exception of parentage in Hadley and Northampton.

MARRIAGES.—Westhampton wanting in ages and conditions.

DEATHS.—*Sex* omitted in 9 cases, 8 of which were in Northampton.

MIDDLESEX COUNTY.

Middlesex made full returns, including the towns of Melrose and Winchester, which were incorporated in 1850.

BIRTHS.—*Sex* undefined in 33 instances, an undue proportion of which were in Framingham. Parentage was neglected entirely in Concord, Framingham, and Malden.

MARRIAGES.—Exhibit a decided improvement in regard to ages and conditions.

DEATHS.—*Sex* was stated in all but 17 cases, which is comparatively a small number, considering it is the largest county in point of population; 8 of these, however, occurred in Acton, which is very deficient in this particular.

NANTUCKET COUNTY.

BIRTHS.—Names omitted too much.

MARRIAGES.—More complete.

DEATHS.—*Sex* omitted in 6 instances.

NORFOLK COUNTY.

Complete returns were received from this county.

BIRTHS.—Sharon and Stoughton omitted to state parentage entirely. *Sex* defined with three exceptions.

MARRIAGES.—Roxbury deficient in ages and conditions, whether first or subsequent marriage.

DEATHS.—*Sex* and *age* very generally given.

PLYMOUTH COUNTY.

Middleborough made no return.

BIRTHS.—*Sex* omitted in 6 instances. Only 91 births of foreign parentage reported in this county. Names omitted too much in Abington.

MARRIAGES.—Returns very good.

DEATHS.—Only 4 cases where the sex is undefined. Of 83 deaths reported in Rochester, 15 of them occurred in California, or returning therefrom.

SUFFOLK COUNTY.

BIRTHS.—Chelsea is deficient in regard to parentage; there are also 10 cases where the sex is undefined, while in the city of Boston there are only two!

MARRIAGES and DEATHS.—The returns are very full in every particular.

WORCESTER COUNTY.

Returns were received from every town in this county except Upton, which has made no return since 1845. The return of *births* from Sterling was not in season for its appearance in this Report.

BIRTHS.—*Sex*. Winchendon was very deficient in this respect, it being undefined in 14 instances.

MARRIAGES.—*Nativity*. Leominster and Southbridge deficient on this point.

DEATHS.—*Age* and *sex* generally given. Only 14 instances where the sex was undefined, 5 of which were in Brookfield.

We close these brief notices by presenting below what may be considered a model letter on this subject, from one of the town clerks:—

TOWN CLERK'S OFFICE;
Berlin, January 15, 1851.

To the Secretary of State:

Sir:—The returns of Births, Marriages and Deaths, herewith transmitted, are believed to be full and accurate, with the exception of the *order* in which the names and dates are placed. For this irregularity the clerk is not responsible, except in the record and return of births, the marriages and deaths having been recorded as they were returned to him by the clergyman and sexton.

Should the duty of making the records and returns be committed to the same hands in future, pains shall be taken to insure greater exactness in the particulars named.

Yours very respectfully,

LEWIS SAWYER, *Town Clerk.*

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REGISTRATION

OF

BIRTHS, MARRIAGES AND DEATHS,

IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1851.

TENTH REGISTRATION REPORT.

1851.

1851.

TENTH REPORT

TO THE

LEGISLATURE OF MASSACHUSETTS,

RELATING TO THE

Registry and Returns

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN THE

COMMONWEALTH,

FOR THE YEAR ENDING DECEMBER 31, 1851.

BY AMASA WALKER,

SECRETARY OF THE COMMONWEALTH.

BOSTON:
WHITE & POTTER, PRINTERS TO THE STATE,
1852.

ADVERTISEMENT.

Commonwealth of Massachusetts.

SECRETARY'S OFFICE,
BOSTON, December 1, 1852.

To the Honorable Senate and House of Representatives:—

I have the honor herewith to transmit, according to law, the Tenth Registration Report of Births, Marriages, and Deaths, it being for the year 1851.

It is the Third Annual Report from this office which has appeared since the Act of 1849, and was made under the superintendence of Josiah Curtis, M. D., of this city.

The returns, with few exceptions, which are alluded to in the *Notes* at the end of the Report, still show increasing fulness and accuracy. The number of Births and Marriages registered and returned during the year was larger than that of any former year. This is true also of the number of Deaths, if we except the single year of 1849, when the cholera prevailed in the Commonwealth.

Ten years of Registration having now passed, the statistics are sufficiently extensive for us to draw very reliable conclusions.

Among other deductions there might be computed a very accurate Life-Table, which for all purposes of life insurance

in the Commonwealth would be the safest of any within our knowledge. Our companies at present base their transactions upon tables constructed from data on the other side of the Atlantic.

The present Report embraces some points of information not given in its predecessors, while other points are carried out somewhat farther than hitherto, as accumulated facts enabled and invited.

The official United States Census of this State, for 1850, will be found inserted in this Report. It is the first time it has ever been published from a copy with the corrections of the Census Office. Being placed by the side of that of 1840, the rate of increase in the various towns will readily be seen. This will be found in the aggregate, for the State, to be 256,814, being a trifle less than thirty-five per cent. on the enumeration of 1840. The increase during the ten years previous, viz.: 1830–40, was only 20.85 per cent.

Of the increase between 1840 and 1850 the Americans numbered 127,184, and the foreigners 129,630. This shows an increase of only 18.09 per cent. among the native population, while the foreign population increased no less than 372.30 per cent., or over twenty times as much as the increase of the native population.

During the three past years, very near the middle of which period the census was taken, the annual average of Births, Marriages, and Deaths, to the population, was respectively one birth in 36, one marriage in 102, and one death in 53. The excess of Births over Deaths during the same period amounted annually to 8,719.

These and other facts, of equal or greater importance to the happiness and well being of the Commonwealth, will

be found in the tables of the Report, and alluded to in the observations, which render them worthy of critical perusal, and tend to show the great utility of the Registration Law.

Respectfully submitted, by

AMASA WALKER,

Secretary of the Commonwealth.

CONTENTS.

ABSTRACTS. Page.

General Abstract of Births, Marriages, and Deaths by towns for the year 1851,—showing the number of each sex in each, also those of American and foreign parentage of those born, the nativity of those married, and the average and aggregate age of those who died, - 2

TABLE I. Births by months in 1851,—showing the number of each sex in each county, - - - - - - - - - - - - 16

TABLE I.—*Supplement.* Plurality cases of Births, - - - - - 18

TABLE II. Still-born in 1851,—showing the number of each sex in each county, during each month, - - - - - - - - - 19

TABLE III. Marriages in 1851, by Months and Counties, - - - 20

TABLE IV. Showing the number of males, at several specified ages, who have married females of specified ages—distinguishing the first from subsequent marriages, - - - - - - - - - - 21

TABLE V. Deaths in 1851, by Months,—showing the number of each sex in each county, - - - - - - - - - - - - 24

TABLE VI. Deaths by Ages,—showing the number of each sex, at different ages, in each county, - - - - - - - - - 26

TABLE VII. Causes of Death,—showing the number of each sex, at different ages, who have died from the several diseases in each month, 28

TABLE VIII. Classified causes of Death, by counties, - - - - 38

TABLE IX. Classified causes and per centage of each, during several periods of the last ten years and eight months, - - - - 44

TABLE X. Occupations,—showing the aggregate and average age of Deaths in various vocations in 1851, also the seven years and eight months previous, - - - - - - - - - - 50

TABLE XI. Giving the United States censuses of 1840 and 1850, together with the Annual Average of Births, Marriages, and Deaths, during the three years 1849-51, with the proportion each bear to the population of 1850, and the aggregate and average age of all who died in the period, - - - - - - - - - - - - 54

TABLE XII. Marriages for six years and eight months, ending with 1850, —showing the Number of each Sex, at specified ages, also distinguishing first and subsequent Marriages, - - - - - - 67

TABLE XIII. Showing the average and aggregate ages of the Unmarried, Married, and Widowed, who died during four years, - - 70

TABLE XIV. Population in 1850,—showing the number of American and Foreign in each County, also the number of Males and Females at three periods of life in each County, - - - - - - - 77

TABLE XV. Giving the number of Acres of improved and unimproved Land, the number of dwellings, families, farmers, carpenters, and blacksmiths, in each county, - - - - - - - - 78

TABLE XVI. Showing the number and proportion of births of American and foreign parentage in the last three years, viz.: 1849-51, - 80

REMARKS. Page.

Middle of the century—Generalizing the ten years of Registration—Dr. Wigglesworth's Tables of 1789, - - - - - - - - 71

First report by Mr. Bolles—English system followed by Massachusetts, - 72

Registration Laws in six other States since the enactment of our own, - 73

Population. Official United States Census, - - - - - - - 73

Censuses of 1840 and 1850. Increase of population in the State, in several counties—in the principal cities—Newly incorporated towns—Annexation, - - - - - - - - - - - - 74

Dr. Chickering's table of increase of population, corrected—Proportion of native and foreign increase during the past twenty years—Proportion of children of native and foreign parentage, - - - - 75

Births. Proportion to population during the last three years—in different countries, - - - - - - - - - - - - - - 79

Proportion of native and foreign in different counties—Preponderance of males among the births—Proportion of sexes in Massachusetts—in England, - - - - - - - - - - - - - 81

Proportion of illegitimates in England—Preponderance of males among the births lost by the excess of males among the deaths under one year old, - - - - - - - - - - - - - 82

Marriages, in any community, mark seasons of prosperity and adversity, - 82

Influences which affect the relative number of marriages—English Registrar-General on this subject—Ages at marriage—Proportion of females that marry younger than males—Proportion of marriages to the population in different countries, - - - - - - 83

Proportion of males and females who sign marriage register in England with marks—Influence of domestic condition on longevity—Marriages in extremes of life, - - - - - - - - - - 84

Deaths. Reliability of returns—Where to make allowances for incompleteness—Average age at death—Lawrence and Nantucket compared—Effect of the law of 1849, - - - - - - - - - - 86

High numbers in the returns of the past three years—The cause—Important tables—Mode of determining the average age at death, - - 87

Our own vital statistics compared with the English—Relative value, supported by authorities, - - - - - - - - - - - 88

Relative reliability of recent and earlier statistics under the Registration Law of Massachusetts—Proportion of numbers—Proportion of deaths to the living in the State—in different counties and places, - 89

City and country compared—Eighth report alluded to—English report alluded to, - - - - - - - - - - - - - - 90

Preventable sickness and death in London—Probably as great in Massachusetts as abroad, - - - - - - - - - - - - 91

REMARKS. Page.

Causes of Death. Classification—per centage. Zymotics or epidemics—their proportion to the whole number, - - - - - - - 92

Cholera—class of persons it attacks—laws which govern it—its prevalence in 1849—Cholera, dysentery and typhus—Season of Epidemics, - - - - - - - - - - - - - - - 93

Number of deaths in Massachusetts, England, London, Liverpool, Paris—English Registrar-General's Report on cholera in England in 1849—Peculiarities of that epidemic, - - - - - - - - - 94

Effects of elevation on the fatality from cholera in London during the late epidemic, - - - - - - - - - - - - - - 95

Infantile cholera,—severest among males—Diarrhœa, dysentery—Difference in these diseases between England and this State, - - 96

Fruits not productive of disease—Erysipeles, typhus, ship fever, influenza, measles, scarlet fever, smallpox, diseases of uncertain seat, - - 97

Infantile diseases—severest in summer—Dropsy, cancer, &c.—Nervous organs—Convulsions, - - - - - - - - - - - 98

Respirative organs—Consumption most fatal of all diseases. Pneumonia—consumption, and cholera compared—Uses of the lungs, - - 99

Consumption not confined to peculiar circumstances of any kind—Proportion of deaths from this cause in Connecticut—in New Jersey—in England—in Paris—Severest in this country, - - - 100

Diseases of the organs of circulation—Vital triangle—Digestive organs—Peculiarities of particular diseases—Old age, - - - - - 101

Particular instances of longevity—Other States and other countries compared with Massachusetts—Violent causes of death, - - - 102

Suicide—different modes of, in different places—Proportion of sexes, - 103

Occupations. Agriculturists, laborers, mechanics, blacksmiths, carpenters, and shoemakers, - - - - - - - - - - - 103

Proportion of farmers and shoemakers—Statistics from ten towns in the State—Special occupations in several localities in England and Massachusetts, - - - - - - - - - - - - - 104

Shoemakers of Northampton, England—mortality among them compared with general mortality, - - - - - - - - - - 105

Life Insurance. Bearing of Registration upon it, - - - - - - 105

Insurance companies—Several tables of annuities—Mutual Life Insurance Company of New York—its experience, - - - - - - 106

Rate of mortality higher in the northern States of this country than in England—"Break of life," - - - - - - - - - 107

Public Health. Importance of measures to improve it—Much done in foreign countries—Progress of Registration as its fruits become known, - - - - - - - - - - - - - - 108

Statement of developments in England—country and towns. Excess of mortality in towns, - - - - - - - - - - - 109

Remarks.	Page.
Excess of deaths in cities over country places in this State—Particular sections of Boston,	110
Extract from North American Review—Laws of life universal,	111
Developments in England applicable to Massachusetts—Degradation of life in particular sections of our cities—Ireland—its famine—Precarious life in London,	112
Boston, Lowell, &c., contrasted with European cities—Density of population,	113
Sanitary improvement abroad—Model lodging-houses in London—Beneficial results of sanitary reform proved to be universal, abroad; would be at home,	114
Notes,	115, 116

REGISTRATION

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1851.

BIRTHS, MARRIAGES, AND DEATHS,

Returned to the Secretary's Office, for the year ending December 31,

1851.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
BARNSTABLE.																			
Barnstable,	5,004	2	2	–	–	2	–	–	33	26	–	7	3	1	2	–	2	70	35.00
Brewster,	1,526	28	12	16	–	24	–	4	16	15	–	1	22	9	13	–	22	633	28.77
Chatham,	2,440	65	29	36	–	62	–	3	36	35	1	–	50	22	28	–	50	1226	24.52
Dennis,	3,257	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Eastham,	845	16	9	7	–	16	–	–	7	7	–	–	17	2	15	–	16	508	31.75
Falmouth,	2,519	47	25	22	–	47	–	–	9	9	–	–	44	17	27	–	44	1784	40.55
Harwich,	3,258	125	57	67	1	119	6	–	54	49	–	5	74	48	26	–	72	1247	17.32
Orleans,	1,848	48	26	22	–	48	–	–	15	13	1	1	29	17	10	2	26	846	32.54
Provincetown,	3,157	107	66	40	1	89	18	–	29	25	4	–	69	32	37	–	69	1269	18.39
Sandwich,	4,368	120	60	60	–	88	31	1	35	31	4	–	86	47	39	–	82	2146	26.17
Truro,	2,051	58	27	31	–	53	1	4	19	18	1	–	54	29	25	–	54	1793	33.20
Wellfleet,	2,411	59	31	27	1	58	1	–	23	23	–	–	28	11	17	–	27	852	31.56
Yarmouth,	2,595	83	47	34	2	81	2	–	16	16	–	–	39	20	19	–	39	1062	27.15
Totals,	35,279	758	391	362	5	687	59	12	292	267	11	14	515	255	258	2	503	13,436	26.71
BERKSHIRE.																			
Adams,	6,172	154	86	68	–	114	31	9	54	35	16	3	116	47	47	22	115	2846	21.75
Alford,	502	12	8	3	1	11	–	1	2	1	–	1	11	3	8	–	11	420	38.18
Becket,	1,223	36	22	14	–	24	12	–	4	3	1	–	13	6	7	–	13	408	31.38
Cheshire,	1,297	–	–	–	–	–	–	–	3	2	–	1	–	–	–	–	–	–	–

Clarksburg,	384	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Dalton,	1,029	28	12	16	–	23	5	–	13	13	–	–	24	11	12	1	24	678	28.25
Egremont,	1,013	20	11	9	–	19	–	1	10	9	–	1	10	4	6	–	10	522	52.20
Florida,	561	10	2	8	–	9	–	1	6	5	1	–	10	3	7	–	10	439	43.90
Great Barrington,	3,263	76	32	43	1	57	16	3	36	32	4	–	48	23	25	–	48	1425	29.69
Hancock,	789	16	8	8	–	14	2	–	–	–	–	–	6	2	4	–	5	165	33.00
Hinsdale,	1,253	23	12	11	–	9	14	–	14	9	5	–	20	8	12	–	19	466	24.53
Lanesborough,	1,226	24	17	7	–	6	5	13	11	8	3	–	20	11	8	1	17	540	31.76
Lee,	3,220	69	35	34	–	41	28	–	37	26	10	1	73	37	36	–	73	1897	25.99
Lenox,	1,599	45	23	22	–	34	10	1	12	11	–	1	17	10	7	–	17	589	34.65
Monterey,	761	18	8	10	–	17	1	–	9	7	–	2	11	4	7	–	11	501	45.55
Mount Washington,	351	6	4	2	–	6	–	–	2	2	–	–	3	1	2	–	–	–	–
New Ashford,	186	1	1	–	–	1	–	–	1	1	–	–	–	–	–	–	–	–	–
New Marlborough,	1,847	40	20	20	–	32	8	–	21	18	3	–	29	14	15	–	29	1160	40.00
Otis,	1,224	19	10	9	–	8	4	7	9	9	–	–	23	12	11	–	23	744	32.35
Peru,	519	17	6	11	–	15	1	1	5	4	1	–	7	5	2	–	7	314	44.86
Pittsfield,	5,872	221	125	95	1	128	90	3	111	42	61	8	96	46	45	5	95	2816	29.64
Richmond,	907	18	8	9	1	5	4	9	4	2	–	2	15	5	10	–	15	516	34.40
Sandisfield,	1,649	22	11	11	–	17	–	5	7	7	–	–	25	5	19	1	25	1427	57.08
Savoy,	955	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sheffield,	2,769	40	16	23	1	33	7	–	23	20	3	–	30	18	12	–	30	1362	45.40
Stockbridge,	1,940	42	23	19	–	25	11	6	11	8	3	–	41	15	25	1	39	1201	30.79
Tyringham,	821	27	13	14	–	21	6	–	3	3	–	–	13	8	5	–	13	344	26.46
Washington,	953	18	10	8	–	11	5	2	6	6	–	–	10	3	7	–	10	407	40.70
West Stockbridge,	1,713	55	37	18	–	32	23	–	7	4	2	1	44	24	20	–	43	1582	36.79
Williamstown,	2,626	47	26	18	3	41	6	–	14	10	4	–	31	11	15	5	23	492	21.39
Windsor,	899	18	11	7	–	15	1	2	7	7	–	–	22	10	12	–	22	955	43.41
Boston Corner,	73	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	49,596	1,122	597	517	8	768	290	64	442	304	117	21	768	346	386	36	747	24,216	32.42
BRISTOL.																			
Attleborough,	4,200	176	89	86	1	134	33	9	26	24	–	2	82	43	36	3	76	2337	30.75
Berkley,	908	20	11	9	–	20	–	–	9	9	–	–	15	5	10	–	13	549	42.23
Dartmouth,	3,868	71	42	27	2	66	3	2	42	40	–	2	85	42	43	–	84	2697	32.11

Births, Marriages, and Deaths, for the year 1851—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
Bristol—Continued.																			
Dighton, - -	1,641	38	19	19	–	33	4	1	12	10	2	–	17	7	10	–	17	951	55.94
Easton, - -	2,337	80	44	36	–	67	13	–	15	15	–	–	49	24	25	–	48	1473	30.69
Fairhaven, - -	4,304	105	49	56	–	94	11	–	37	36	1	–	80	32	48	–	80	1878	23.47
Fall River, - -	11,522	317	180	137	–	145	172	–	99	85	12	2	174	78	96	–	174	3148	18.09
Freetown, - -	1,615	46	22	24	–	44	2	–	12	11	–	1	44	17	27	–	43	1473	34.26
Mansfield, - -	1,789	42	8	23	11	27	6	9	26	24	–	2	31	9	19	3	27	1070	39.63
New Bedford, - -	16,464	354	177	169	8	248	69	37	260	194	61	5	385	185	186	14	378	8613	22.79
Norton, - -	1,967	48	27	21	–	29	14	5	5	5	–	–	22	10	12	–	22	806	36.63
Pawtucket, - -	3,753	118	55	63	–	49	69	–	36	28	4	4	84	46	38	–	84	1825	21.73
Raynham, - -	1,541	53	31	22	–	43	7	3	4	4	–	–	29	15	9	5	26	1046	40.23
Rehoboth, - -	2,103	52	21	31	–	44	8	–	14	14	–	–	37	14	23	–	37	1455	39.32
Seekonk, - -	2,244	52	31	21	–	49	2	1	17	15	1	1	38	19	19	–	35	1568	44.80
Somerset, - -	1,166	38	22	16	–	32	5	1	13	9	4	–	20	6	14	–	20	768	38.40
Swanzey, - -	1,554	22	13	9	–	20	2	–	13	12	1	–	14	8	6	–	14	600	42.86
Taunton, - -	10,431	278	147	131	–	176	97	5	103	73	28	2	168	87	81	–	162	5490	33.89
Westport, - -	2,795	74	42	32	–	66	8	–	24	23	–	1	57	22	35	–	55	2034	36.98
Totals, - -	76,202	1,984	1030	932	22	1386	525	73	767	631	114	22	1,431	669	737	25	1395	39,781	28.52
DUKES.																			
Chilmark, - -	747	8	6	2	–	7	–	1	4	4	–	–	6	4	2	–	6	360	60.00
Edgartown, - -	1,990	28	14	10	4	27	–	1	14	13	1	–	30	11	19	–	29	895	30.86
Tisbury, - -	1,803	38	22	14	2	34	1	3	22	19	3	–	31	16	15	–	30	1452	48.40
Totals, - -	4,540	74	42	26	6	68	1	5	40	36	4	–	67	31	36	–	65	2,707	41.65

ESSEX.																				
Amesbury,	3,143	83	41	39	3	74	6	3	18	12	1	5	55	25	29	1	55	1409	25.62
Andover,	6,945	191	90	101	–	89	100	2	57	38	17	2	117	59	56	2	115	3053	26.54
Beverly,	5,376	132	70	62	–	127	4	1	31	23	5	3	110	56	52	2	107	2737	25.58
Boxford,	982	22	12	10	–	21	1	–	6	6	–	–	17	7	10	–	17	514	30.23
Bradford,	1,328	37	21	16	–	29	4	4	7	6	1	–	17	7	10	–	17	839	49.35
Danvers,	8,110	292	158	134	–	195	96	1	59	55	3	1	161	77	84	–	161	3979	24.71
Essex,	1,585	60	24	36	–	53	6	1	15	14	1	–	46	19	27	–	46	1306	28.39
Georgetown,	2,052	46	22	24	–	42	4	–	15	15	–	–	37	16	21	–	37	1215	32.84
Gloucester,	7,805	272	155	117	–	204	68	–	103	85	18	–	151	102	49	–	151	4019	26.62
Groveland,	1,286	44	23	21	–	40	4	–	8	7	1	–	28	13	14	1	27	469	17.37
Hamilton,	889	21	10	11	–	21	–	–	7	6	1	–	26	12	14	–	26	652	25.08
Haverhill,	5,877	182	109	72	1	154	28	–	135	116	14	5	99	58	41	–	96	2818	29.35
Ipswich,	3,349	69	35	33	1	54	10	5	27	23	3	1	63	36	27	–	63	2125	33.73
Lawrence,	8,283	379	188	191	–	139	232	8	296	157	135	4	139	67	71	1	137	2635	19.23
Lynn,	14,257	474	231	243	–	350	111	13	160	125	32	3	245	114	131	–	241	5451	22.62
Lynnfield,	1,723	18	12	6	–	17	–	1	5	5	–	–	15	10	5	–	15	449	29.93
Manchester,	1,638	46	19	27	–	39	7	–	11	10	1	–	49	21	28	–	48	1037	21.60
Marblehead,	6,167	206	104	102	–	106	12	88	51	44	4	3	98	47	51	–	96	3201	33.34
Methuen,	2,543	61	37	24	–	19	8	34	33	30	1	2	25	14	11	–	24	811	33.79
Middleton,	832	17	13	4	–	16	1	–	4	4	–	–	14	7	7	–	14	519	37.07
Newbury,	4,426	65	41	22	2	54	7	4	27	24	2	1	37	14	22	1	37	1439	38.89
Newburyport,	9,572	252	129	123	–	186	65	1	241	184	54	3	221	109	112	–	210	7041	33.53
Rockport,	3,255	101	52	49	–	89	10	2	38	35	1	2	57	35	22	–	57	1615	28.33
Rowley,	1,075	15	5	10	–	11	1	3	7	7	–	–	13	3	10	–	9	450	50.00
Salem,	20,263	473	242	231	–	275	147	51	222	119	98	5	434	225	209	–	433	11606	26.80
Salisbury,	3,100	68	49	19	–	51	13	4	25	20	2	3	42	20	22	–	42	1417	33.74
Saugus,	1,552	44	22	21	1	41	3	–	23	22	–	1	27	15	12	–	26	786	30.23
Topsfield,	1,171	36	14	22	–	34	1	1	7	5	2	–	31	12	19	–	31	1406	45.36
Wenham,	977	33	9	24	–	29	3	1	10	8	1	1	39	20	19	–	39	1139	29.21
West Newbury,	1,746	24	12	12	–	19	5	–	15	10	5	–	32	15	17	–	32	1318	41.19
Totals,	131,307	3,763	1949	1806	8	2578	957	228	1663	1215	403	45	2445	1235	1202	8	2409	67,455	28.00

Births, Marriages, and Deaths, for the year 1851—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
FRANKLIN.																			
Ashfield,	1,394	34	17	12	5	30	1	3	10	7	3	–	23	7	14	2	22	709	32.23
Bernardston,	937	28	22	6	–	20	2	6	7	7	–	–	15	6	8	1	15	524	34.93
Buckland,	1,056	44	18	26	–	36	7	1	15	14	–	1	20	6	12	2	18	757	42.05
Charlemont,	1,173	27	12	15	–	23	1	3	12	10	2	–	20	10	10	–	20	1018	50.90
Coleraine,	1,785	38	23	15	–	36	1	1	23	23	–	–	22	7	15	–	22	597	27.14
Conway,	1,831	–	–	–	–	–	–	–	6	6	–	–	48	22	26	–	48	1792	37.33
Deerfield,	2,421	51	28	23	–	43	8	–	19	17	–	2	29	11	18	–	29	1053	36.31
Erving,	449	8	6	2	–	6	–	2	3	3	–	–	8	4	3	1	7	244	34.86
Gill,	754	20	11	9	–	20	–	–	4	3	1	–	19	6	13	–	19	820	43.16
Greenfield,	2,580	78	45	30	3	38	29	11	39	20	8	11	36	16	16	4	36	878	24.39
Hawley,	881	21	11	10	–	18	1	2	5	3	1	1	8	5	3	–	7	254	36.28
Heath,	803	16	7	9	–	15	–	1	4	4	–	–	12	5	7	–	12	643	53.58
Leverett,	948	27	15	11	1	23	–	4	14	14	–	–	13	7	6	–	13	594	45.69
Leyden,	716	18	8	10	–	14	2	2	2	1	–	1	10	4	6	–	10	498	49.80
Monroe,	254	2	–	2	–	2	–	–	2	1	–	1	2	–	2	–	1	75	75.00
Montague,	1,518	55	31	24	–	44	11	–	8	7	–	1	14	11	3	–	14	413	29.50
New Salem,	1,253	27	15	12	–	26	–	1	8	8	–	–	25	11	14	–	25	784	31.36
Northfield,	1,772	40	32	8	–	26	3	11	12	7	–	5	22	11	8	3	20	897	44.85
Orange,	1,700	53	27	24	2	48	3	2	14	14	–	–	31	17	13	1	31	1176	37.96
Rowe,	659	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Shelburne,	1,239	35	21	14	–	28	6	1	15	13	2	–	17	5	12	–	17	522	30.71
Shutesbury,	912	28	16	12	–	24	–	4	8	8	–	–	13	4	9	–	13	481	37.00
Sunderland,	792	21	11	10	–	18	3	–	10	9	1	–	24	6	18	–	24	664	27.66
Warwick,	1,021	23	11	12	–	21	–	2	9	8	1	–	11	4	7	–	11	541	49.18

Wendell,	920	16	11	5	–	15	–	1	13	13	–	–	11	5	6	–	11	516	46.91
Whately,	1,101	34	17	17	–	33	1	–	12	12	–	–	20	10	10	–	20	720	36.00
Totals,	30,869	744	415	318	11	607	79	58	274	232	19	23	473	200	259	14	465	17,170	36.92
HAMPDEN.																			
Blandford,	1,418	31	17	14	–	24	7	–	16	16	–	–	24	15	9	–	24	902	37.58
Brimfield,	1,421	23	10	13	–	20	1	2	12	11	–	1	30	9	20	1	30	1062	35.40
Chester,	1,521	19	10	9	–	17	2	–	7	6	1	–	16	7	9	–	16	772	48.25
Chicopee,	8,291	222	115	107	–	132	87	3	214	79	133	2	131	52	79	–	130	3023	23.25
Granville,	1,305	33	17	14	2	26	–	7	12	12	–	–	26	9	16	1	25	1306	52.24
Holland,	449	7	5	2	–	7	–	–	4	4	–	–	5	2	3	–	4	266	66.50
Holyoke,	3,245	95	58	35	2	53	38	4	30	25	5	–	65	34	31	–	59	1882	31.90
Longmeadow,	1,252	24	13	11	–	18	1	5	9	8	1	–	19	9	10	–	19	833	43.84
Ludlow,	1,186	23	10	13	–	21	1	1	3	2	–	1	35	18	17	–	35	1321	37.74
Monson,	2,831	58	33	25	–	37	13	8	24	23	–	1	59	30	29	–	58	1630	28.10
Montgomery,	393	5	1	4	–	5	–	–	2	2	–	–	2	1	1	–	2	131	65.50
Palmer,	3,974	102	46	56	–	59	43	–	30	23	6	1	41	16	25	–	40	979	24.47
Russell,	521	6	4	2	–	4	1	1	–	–	–	–	3	1	2	–	3	174	58.00
Southwick,	1,120	17	7	10	–	12	1	4	14	14	–	–	13	5	8	–	13	469	36.08
Springfield,	11,766	444	238	206	–	232	200	12	204	117	83	4	230	123	107	–	223	4295	19.26
Tolland,	594	15	5	10	–	14	–	1	6	6	–	–	6	2	4	–	6	198	33.00
Wales,	711	13	8	5	–	9	1	3	6	4	1	1	10	6	4	–	10	500	50.00
Westfield,	4,181	109	67	42	–	95	11	3	52	52	–	–	85	43	40	2	85	2730	32.12
West Springfield,	2,979	65	39	26	–	55	10	–	21	21	–	–	36	15	21	–	36	1034	28.72
Wilbraham,	2,127	44	22	22	–	30	5	9	25	24	–	1	40	16	24	–	40	1385	34.62
Totals,	51,285	1,355	725	626	4	870	422	63	691	449	230	12	876	413	459	4	858	24,892	29.01
HAMPSHIRE.																			
Amherst,	3,052	79	47	32	–	73	5	1	38	35	2	1	70	33	34	3	70	1818	25.97
Belchertown,	2,680	74	31	42	1	–	–	74	37	36	1	–	46	16	21	9	45	1348	29.94
Chesterfield,	1,014	14	7	7	–	12	1	1	14	14	–	–	12	2	10	–	11	557	50.64
Cummington,	1,172	26	12	14	–	22	3	1	11	10	1	–	24	13	11	–	23	947	41.17
Easthampton,	1,342	22	16	6	–	20	2	–	10	10	–	–	21	8	13	–	21	599	28.52

Births, Marriages, and Deaths, during the year 1851—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggret'e	Average.
Hampshire—Continued.																			
Enfield,	1,036	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Goshen,	512	12	6	5	1	6	–	6	2	2	–	–	11	10	1	–	11	313	28.45
Granby,	1,095	9	3	6	–	7	–	2	9	9	–	–	24	7	16	1	24	1027	42.79
Greenwich,	838	–	–	–	–	–	–	–	8	5	–	3	24	10	14	–	21	955	45.47
Hadley,	1,986	51	26	25	–	46	5	–	18	17	1	–	45	22	23	–	44	1470	33.41
Hatfield,	1,073	25	13	12	–	23	2	–	8	8	–	–	19	9	9	1	17	708	41.65
Middlefield,	737	18	5	13	–	11	7	–	7	7	–	–	9	3	6	–	9	447	49.67
Northampton,	5,278	165	90	75	–	99	60	6	72	39	29	4	87	40	41	6	79	2763	34.97
Norwich,	756	17	11	6	–	15	–	2	2	2	–	–	11	7	4	–	11	513	46.64
Pelham,	983	22	11	11	–	19	–	3	10	10	–	–	15	8	7	–	15	609	40.60
Plainfield,	814	12	7	2	3	9	–	3	8	6	–	2	19	7	11	1	19	797	41.95
Prescott,	737	15	9	6	–	15	–	–	4	4	–	–	14	5	9	–	14	477	34.07
South Hadley,	2,491	57	26	31	–	37	15	5	21	11	10	–	27	16	11	–	27	645	23.89
Southampton,	1,060	29	11	18	–	29	–	–	8	7	1	–	15	4	11	–	14	506	36.14
Ware,	3,785	90	54	36	–	49	40	1	54	41	12	1	72	28	44	–	72	1591	22.10
Westhampton,	602	15	8	7	–	14	1	–	4	4	–	–	13	8	5	–	13	531	40.85
Williamsburg,	1,537	34	18	16	–	31	2	1	10	8	2	–	39	19	20	–	39	824	21.13
Worthington,	1,134	27	10	17	–	23	4	–	10	10	–	–	15	5	10	–	15	594	39.60
Totals,	35,714	813	421	387	5	560	147	106	365	295	59	11	632	280	331	21	614	20,039	32.64

| MIDDLESEX. | | |

Births, Marriages, and Deaths, during the year 1851—Continued

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
Middlesex—Continued.																			
Shirley,	1,158	30	18	12	–	26	4	–	12	12	–	–	27	12	15	–	27	998	36.96
Somerville,	3,540	98	47	51	–	57	40	1	15	14	1	–	21	8	13	–	20	336	16.80
South Reading,	2,407	64	27	37	–	53	8	3	25	24	1	–	60	24	36	–	60	1347	22.45
Stoneham,	2,085	57	34	22	1	47	5	5	26	25	1	–	52	26	25	1	51	1353	26.53
Stow,	1,455	14	9	5	–	12	2	–	10	8	1	1	19	12	7	–	19	789	41.53
Sudbury,	1,578	35	15	20	–	27	7	1	15	13	2	–	16	10	6	–	16	761	47.56
Tewksbury,	1,042	34	21	13	–	22	12	–	6	6	–	–	22	12	10	–	22	689	31.32
Townsend,	1,947	61	28	33	–	51	7	3	20	15	1	4	39	17	22	–	39	1554	39.85
Tyngsborough,	799	10	6	4	–	8	–	2	7	7	–	–	18	11	7	–	18	613	34.05
Waltham,	4,464	142	71	71	–	82	55	5	34	32	2	–	73	35	38	–	71	2298	32.37
Watertown,	2,837	92	54	38	–	43	49	–	34	10	23	1	35	16	19	–	34	781	22.97
Wayland,	1,115	40	19	21	–	28	11	1	17	14	2	1	16	8	8	–	16	654	40.87
West Cambridge,	2,202	44	27	17	–	30	14	–	13	10	3	–	35	13	21	1	35	869	27.69
Westford,	1,473	15	7	7	1	12	2	1	11	11	–	–	15	4	11	–	15	578	38.53
Weston,	1,205	22	10	11	1	15	7	–	9	9	–	–	14	9	5	–	14	420	30.00
Wilmington,	876	21	10	11	–	18	1	2	4	3	1	–	17	7	10	–	17	607	35.71
Winchester,	1,353	40	26	14	–	33	3	4	11	8	2	1	25	12	12	1	23	490	21.30
Woburn,	3,954	143	72	71	–	107	31	5	44	39	4	1	76	38	38	–	76	1821	23.95
Totals,	161,385	4,729	2481	2222	26	2781	1691	257	1870	1274	563	33	2919	1420	1484	15	2894	71,981	24.87
NANTUCKET.																			
Nantucket,	8,452	149	78	70	1	124	10	15	74	69	5	–	124	47	69	8	114	3,589	31.48

NORFOLK.																			
Bellingham,	1,281	30	14	16	–	20	9	1	13	12	1	–	13	7	6	–	13	617	47.46
Braintree,	2,969	71	28	43	–	56	15	–	26	26	–	–	58	20	33	5	54	1802	33.37
Brookline,	2,516	89	48	41	–	40	48	1	13	11	2	–	39	17	22	–	39	821	21.05
Canton,	2,598	87	47	40	–	41	45	1	26	16	9	1	36	25	11	–	36	740	20.55
Cohasset,	1,775	52	26	26	–	42	10	–	14	10	4	–	35	20	15	–	35	939	26.83
Dedham,	4,447	127	76	51	–	73	52	2	34	25	8	1	68	37	31	–	68	2218	32.62
Dorchester,	7,968	287	161	126	–	143	142	2	44	39	5	–	145	75	68	2	143	3306	23.12
Dover,	631	18	11	7	–	16	2	–	4	4	–	–	8	3	5	–	8	413	51.62
Foxborough,	1,880	49	27	22	–	38	10	1	16	16	–	–	48	19	29	–	47	1370	29.57
Franklin,	1,818	29	17	12	–	23	6	–	9	8	1	–	29	11	18	–	29	879	30.31
Medfield,	966	17	10	7	–	15	2	–	10	9	1	–	20	7	13	–	20	911	45.55
Medway,	2,778	85	46	39	–	70	14	1	27	25	2	–	57	25	32	–	57	1594	27.89
Milton,	2,241	76	43	32	1	48	27	1	9	5	4	–	23	12	11	–	23	919	39.96
Needham,	1,944	54	34	19	1	23	24	7	7	7	–	–	22	14	8	–	21	779	37.09
Quincy,	5,017	176	87	89	–	79	97	–	90	43	47	–	67	37	28	–	66	1100	16.67
Randolph,	4,741	190	96	94	–	114	72	4	34	31	3	–	102	57	45	–	102	2109	20.09
Roxbury,	18,373	627	334	293	–	215	403	9	258	72	178	8	330	164	163	3	329	8467	25.73
Sharon,	1,128	25	13	12	–	9	2	14	9	9	–	–	17	8	9	–	17	571	33.59
Stoughton,	3,594	163	85	78	–	124	39	–	59	56	3	–	74	34	40	–	74	1666	22.51
Walpole,	1,929	42	19	23	–	34	8	–	22	20	2	–	32	16	16	–	32	935	29.22
West Roxbury,	–	71	32	39	–	32	38	1	5	5	–	–	30	17	13	–	30	794	26.47
Weymouth,	5,369	197	98	99	–	164	32	1	47	43	4	–	78	35	43	–	77	2258	29.32
Wrentham,	3,037	68	36	32	–	44	21	3	14	13	1	–	36	19	16	1	36	1473	40.92
Totals,	79,000	2,630	1388	1240	2	1463	1118	49	790	505	275	10	1367	679	675	13	1356	36,681	27.04
PLYMOUTH.																			
Abington,	5,269	190	100	90	–	161	25	4	54	53	1	–	96	43	53	–	96	2237	23.30
Bridgewater,	2,790	78	39	38	1	1	–	77	17	15	2	–	42	20	22	–	41	1689	41.19
Carver,	1,186	34	17	17	–	31	3	–	3	3	–	–	17	9	8	–	17	745	43.82
Duxbury,	2 679	52	24	28	–	39	–	13	25	25	–	–	29	11	18	–	29	1309	45.14
East Bridgewater,	2,545	88	54	34	–	78	9	1	16	15	1	–	42	17	23	2	41	1185	28.90
Halifax,	784	19	7	12	–	16	–	3	4	4	–	–	15	6	9	–	15	716	47.73
Hanover,	1,592	25	11	14	–	22	2	1	16	16	–	–	25	13	12	–	25	1134	45.36
Hanson,	1,217	40	23	17	–	37	1	2	23	23	–	–	28	13	15	–	28	988	35.29

Births, Marriages, and Deaths, during the year 1851—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
Plymouth Continued.																			
Hingham,	3,980	82	40	42	–	63	18	1	29	27	2	–	49	17	32	–	49	1473	30.06
Hull,	253	4	4	–	–	3	1	–	–	–	–	–	3	2	1	–	3	92	30.67
Kingston,	1,591	38	19	18	1	33	5	–	8	7	1	–	26	9	17	–	26	1223	47.04
Marshfield,	1,837	36	18	18	–	35	1	–	20	20	–	–	23	9	14	–	22	1203	54.68
Middleborough,	5,336	51	28	23	–	–	–	51	22	3	–	19	31	15	16	–	31	1230	39.68
North Bridgewater,	3,940	161	76	85	–	123	36	2	51	48	3	–	96	51	45	–	96	2100	21.87
Pembroke,	1,388	40	18	22	–	36	3	1	13	13	–	–	40	11	29	–	40	1404	35.10
Plymouth,	6,025	137	79	57	1	–	–	137	59	53	5	1	96	40	46	10	95	2775	29.21
Plympton,	927	21	8	13	–	16	1	4	9	6	1	2	19	11	8	–	19	983	51.74
Rochester,	3,808	91	52	38	1	80	5	6	36	34	–	2	93	34	39	–	72	2788	38.69
Scituate,	2,149	41	16	25	–	39	2	–	17	16	1	–	50	23	27	–	50	2001	40.00
South Scituate,	1,770	42	19	23	–	38	2	2	10	10	–	–	17	10	7	–	17	621	36.53
Wareham,	3,186	117	60	57	–	94	22	1	22	16	3	3	48	30	18	–	48	699	14.56
West Bridgewater,	1,447	50	22	28	–	40	9	1	14	13	–	1	38	20	8	–	38	1208	31.79
Totals,	55,699	1,437	734	699	4	985	145	307	468	420	20	28	903	414	477	12	898	29,803	33.19
SUFFOLK.																			
Boston,	136,884	5,338	2788	2550	–	1769	3420	149	2863	1236	1579	48	3855	1957	1898	–	3843	76843	20.00
Chelsea,	6,701	256	130	126	–	119	111	26	100	52	48	–	135	68	66	1	133	2399	18.02
North Chelsea,	935	25	10	15	–	20	5	–	10	10	–	–	14	7	7	–	14	521	37.21
Totals,	144,520	5,619	2928	2691	–	1908	3536	175	2973	1298	1627	48	4004	2032	1971	1	3990	79,763	19.99

WORCESTER.																							
Ashburnham,	1,875	52	27	25	–	39	8	5	23	21	–	2	23	16	7	–	23	782	34.00
Athol,	2,033	53	23	29	1	39	5	9	24	24	–	–	47	23	24	–	42	1361	32.40
Auburn,	879	16	8	8	–	13	3	–	7	6	1	–	9	3	6	–	9	301	33.44
Barre,	2,976	69	30	38	1	30	9	30	20	18	2	–	41	22	19	–	41	1784	43.51
Berlin,	866	13	5	8	–	11	2	–	5	5	–	–	31	15	16	–	28	989	35.32
Blackstone,	4,391	164	72	91	1	57	104	3	23	19	4	–	93	48	45	–	91	1803	19.81
Bolton,	1,263	22	10	12	–	13	3	6	11	8	2	1	26	17	9	–	26	851	32.73
Boylston,	918	10	8	2	–	10	–	–	4	3	1	–	17	9	8	–	17	564	33.18
Brookfield,	1,673	39	22	17	–	31	8	–	19	16	1	2	30	17	13	–	30	877	29.23
Charlton,	2,015	45	23	22	–	33	6	6	17	17	–	–	35	15	19	1	35	1331	38.03
Clinton,	3,113	93	52	41	–	45	46	2	33	27	6	–	46	18	28	–	45	666	14.80
Dana,	842	29	17	12	–	14	–	15	9	8	–	1	28	17	10	1	28	856	30.57
Douglas,	1,878	62	31	31	–	52	7	3	16	14	1	1	20	5	15	–	20	660	33.00
Dudley,	1,446	42	24	18	–	25	16	1	11	8	–	3	34	18	16	–	33	960	29.09
Fitchburg,	5,120	192	98	94	–	117	71	4	57	49	7	1	109	55	54	–	109	2399	22.01
Gardner,	1,533	46	24	22	–	43	–	3	13	13	–	–	36	16	20	–	34	1133	33.33
Grafton,	3,925	131	60	71	–	91	34	6	30	21	7	2	68	34	34	–	68	1824	26.82
Hardwick,	1,631	41	16	25	–	37	4	–	10	10	–	–	28	16	12	–	28	1249	44.61
Harvard,	1,630	36	18	18	–	31	–	5	11	11	–	–	30	13	17	–	30	1458	48.60
Holden,	1,933	52	27	25	–	42	9	1	11	11	–	–	27	14	13	–	27	906	33.55
Hubbardston,	1,825	44	24	20	–	40	4	–	20	19	–	1	51	19	32	–	51	1785	35.00
Lancaster,	1,688	23	12	11	–	–	–	23	30	29	–	1	18	5	10	3	18	773	42.93
Leicester,	2,269	75	35	40	–	45	30	–	19	16	3	–	39	11	26	2	39	1358	34.81
Leominster,	3,121	101	56	45	–	–	10	91	24	2	2	20	65	30	34	1	64	2123	33.17
Lunenburg,	1,249	23	12	11	–	21	1	1	9	9	–	–	32	21	11	–	32	1486	46.44
Mendon,	1,301	21	11	10	–	18	3	–	11	9	–	2	13	6	7	–	13	336	25.85
Milford,	4,819	197	109	88	–	–	–	197	78	51	23	4	83	46	37	–	83	1813	21.84
Milburry,	3,081	75	40	35	–	–	–	75	32	31	–	1	69	36	33	–	68	1593	23.43
New Braintree,	852	19	11	8	–	15	4	–	9	9	–	–	19	5	14	–	19	563	29.63
Northborough,	1,535	28	15	13	–	–	–	28	15	–	–	15	24	13	10	1	22	560	25.45
Northbridge,	2,229	63	29	34	–	39	21	3	10	8	2	–	28	16	12	–	28	839	29.96
North Brookfield,	1,939	57	23	31	3	47	10	–	20	19	–	1	36	17	19	–	36	963	26.75
Oakham,	1,137	25	13	12	–	24	1	–	9	9	–	–	17	7	10	–	17	618	36.35
Oxford,	2,380	26	12	14	–	24	1	1	19	18	1	–	51	24	24	3	51	1202	23.57
Paxton,	820	20	11	5	4	16	2	2	7	7	–	–	16	10	6	–	16	490	30.62

Births, Marriages, and Deaths, during the year 1851—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For	U.		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
Worcester—Con.																			
Petersham, -	1,527	28	11	17	–	24	2	2	15	15	–	–	19	9	9	1	19	894	47.05
Phillipston, -	809	21	12	9	–	20	1	–	8	8	–	–	13	6	7	–	13	387	29.77
Princeton, -	1,318	38	17	21	–	36	2	–	14	14	–	–	30	15	14	1	30	1067	35.57
Royalston, -	1,546	30	10	20	–	25	5	–	13	12	1	–	21	6	15	–	20	1074	53.70
Rutland, -	1,223	27	15	12	–	25	1	1	9	9	–	–	22	8	14	–	20	951	47.55
Shrewsbury, -	1,598	38	15	23	–	–	–	38	10	10	–	–	34	16	18	–	33	910	27.57
Southborough,	1,347	30	23	7	–	23	6	1	18	14	4	–	20	11	9	–	20	699	34.95
Southbridge, -	2,824	7	3	4	–	–	6	1	16	–	–	16	50	21	29	–	48	1264	26.33
Spencer, -	2,243	74	31	43	–	52	22	–	16	13	3	–	40	17	23	–	40	1184	29.60
Sterling, -	1,800	24	14	10	–	23	1	–	9	9	–	–	33	17	16	–	33	866	26.24
Sturbridge, -	2,119	32	13	19	–	25	4	3	22	20	–	2	39	23	15	1	39	1425	36.54
Sutton, -	2,595	68	31	37	–	–	–	68	25	22	3	–	50	21	29	–	50	1970	39.40
Templeton, -	2,173	49	27	22	–	39	8	2	18	18	–	–	47	22	25	–	47	1383	29.43
Upton, -	2,023	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Uxbridge, -	2,457	71	31	40	–	39	28	4	13	13	–	–	38	20	18	–	38	1382	36 37
Warren, -	1,776	42	21	21	–	32	8	2	17	16	–	1	41	21	20	–	41	1262	30.78
Webster, -	2,371	77	46	31	–	36	31	10	18	9	5	4	36	14	22	–	36	625	17.36
Westborough, -	2,376	58	30	27	1	36	19	3	19	18	–	1	61	29	30	2	61	1595	26.15
West Boylston,	1,749	63	29	34	–	47	14	2	21	21	–	–	20	12	8	–	20	688	34.40
West Brookfield,	1,344	25	11	14	–	21	2	2	5	5	–	–	25	11	14	–	25	804	32.16
Westminster, -	1,916	43	26	17	–	35	8	–	11	11	–	–	21	9	12	–	20	791	39.55
Winchendon, -	2,445	54	30	20	4	28	5	21	30	27	1	2	43	25	18	–	42	1267	30.16
Worcester, -	17,059	601	316	283	2	322	271	8	264	152	98	14	368	173	194	1	365	9065	24.83
Totals, -	130,817	3,504	1770	1717	17	1950	866	688	1257	981	178	98	2410	1163	1229	18	2381	70,809	29.73

RECAPITULATION.

COUNTIES.																			
Barnstable,	-	35,279	758	391	362	5	687	59	12	292	267	11	14	515	255	258	2	503	13436	26.71
Berkshire,	-	49,596	1122	597	517	8	768	290	64	442	304	117	21	768	346	386	36	747	24216	32.42
Bristol,	-	76,202	1984	1030	932	22	1386	525	73	767	631	114	22	1431	669	737	25	1395	39781	28.52
Dukes,	-	4,540	74	42	26	6	68	1	5	40	36	4	–	67	31	36	–	65	2707	41.65
Essex,	-	131,307	3763	1949	1806	8	2578	957	228	1663	1215	403	45	2445	1235	1202	8	2409	67455	28.00
Franklin,	-	30,869	744	415	318	11	607	79	58	274	232	19	23	473	200	259	14	465	17170	36.92
Hampden,	-	51,285	1355	725	626	4	870	422	63	691	449	230	12	876	413	459	4	858	24892	29.01
Hampshire,	-	35,714	813	421	387	5	560	147	106	365	295	59	11	632	280	331	21	614	20039	32.64
Middlesex,	-	161,385	4729	2481	2222	26	2781	1691	257	1870	1274	563	33	2919	1420	1484	15	2894	71981	24.87
Nantucket,	-	8,452	149	78	70	1	124	10	15	74	69	5	–	124	47	69	8	114	3589	31.48
Norfolk,	-	79,000	2630	1388	1240	2	1463	1118	49	790	505	275	10	1367	679	675	13	1356	36681	27.04
Plymouth,	-	55,699	1437	734	699	4	985	145	307	468	420	20	28	903	414	477	12	898	29803	33.19
Suffolk,	-	144,520	5619	2928	2691	–	1908	3536	175	2973	1298	1627	48	4004	2032	1971	1	3990	79763	19.99
Worcester,	-	130,817	3504	1770	1717	17	1950	866	688	1257	981	178	98	2410	1163	1229	18	2381	70809	29.73
Totals,	-	994,665	28,681	14949	13613	119	16735	9846	2100	11,966	7976	3625	365	18934	9184	9573	177	18689	502.322	26.88

TABLE I. BIRTHS. 1851.

Exhibiting the number of each Sex born in the several Counties during each of the different months of the year

1851.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y,	Males,	1123	34	45	82	16	134	37	59	38	166	109	57	229	117
	Females,	961	27	31	50	6	113	21	43	25	144	98	56	226	121
	Unknown	7	–	–	–	1	1	–	–	–	3	–	1	–	1
Feb'y,	Males,	1028	19	32	77	7	136	29	51	35	155	93	56	228	110
	Females,	907	23	35	68	8	121	27	47	24	157	67	34	191	105
	Unknown	2	–	–	–	–	–	–	–	–	2	–	–	–	–
March,	Males,	1287	30	58	88	11	160	38	60	31	209	127	68	274	133
	Females,	1152	18	55	93	14	128	25	45	22	205	97	67	252	131
	Unknown	5	2	–	1	–	1	–	–	–	–	–	1	–	–
April,	Males,	1161	26	51	76	12	154	30	46	34	198	99	58	235	142
	Females,	1032	20	43	77	15	152	22	50	37	153	83	58	192	153
	Unknown	4	–	–	1	–	2	–	–	–	1	–	–	–	–
May,	Males,	1172	24	41	84	10	165	30	57	28	193	111	46	222	161
	Females,	1115	26	49	74	13	139	21	51	32	188	104	67	198	153
	Unknown	4	–	–	1	–	–	1	–	–	1	–	–	–	1
June,	Males,	1189	23	67	88	4	145	34	64	37	191	114	54	206	162
	Females,	1081	21	43	79	7	149	18	58	28	171	99	54	222	132
	Unknown	3	–	–	–	1	–	–	–	1	1	–	–	–	–
July,	Males,	1289	39	44	85	3	184	40	58	38	229	108	55	255	151
	Females,	1206	36	37	76	11	181	33	37	36	191	119	52	249	148
	Unknown	11	–	–	3	1	–	1	1	–	–	1	–	–	4
Aug.,	Males,	1361	37	41	95	10	196	41	71	42	218	137	66	253	154
	Females,	1255	42	52	90	4	160	41	70	30	202	114	70	234	146
	Unknown	10	–	–	1	–	–	1	–	–	5	1	1	–	1
Sept.,	Males,	1461	41	53	102	11	193	26	71	33	250	132	70	244	190
	Females,	1274	29	50	89	6	194	21	54	35	214	124	78	215	165
	Unknown	7	–	–	3	–	–	1	–	1	–	–	–	–	2
Oct.,	Males,	1333	43	58	85	12	178	31	58	36	232	135	65	256	144
	Females,	1240	44	48	87	4	169	31	64	39	207	103	52	234	158
	Unknown	11	1	1	1	1	–	2	1	–	2	–	–	–	2
Nov.,	Males,	1252	49	49	85	14	156	35	69	30	205	101	65	243	151
	Females,	1176	46	34	69	4	171	27	48	41	195	111	49	235	146
	Unknown	11	1	–	–	1	1	1	–	1	5	–	–	–	1

TABLE I. BIRTHS—1851—CONTINUED.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Dec.	Males,	1305	26	55	82	10	146	41	61	37	231	122	72	283	139
	Fem.	1175	30	35	74	4	128	27	58	33	192	121	61	243	169
	Unkn.	15	–	1	1	1	2	1	–	–	4	–	1	–	4
Unkn.	Males,	33	–	3	1	–	2	3	–	2	4	–	2	–	16
	Fem.	39	–	5	6	–	1	4	1	5	3	–	1	–	13
	Unkn.	29	1	6	10	1	1	3	2	2	2	–	–	–	1
Aggr'te.	Total,	28,681	758	1122	1984	223	3763	744	1355	813	4729	2630	1437	5619	3504
	Males,	14,949	391	597	1030	120	1949	415	725	421	2481	1388	734	2928	1770
	Fem.	13,613	362	517	932	96	1806	318	626	387	2222	1240	699	2691	1717
	Unkn.	119	5	8	22	7	8	11	4	5	26	2	4	–	17
Parentage,															
American,		16,735	687	768	1386	192	2578	607	870	560	2781	1463	985	1908	1950
Foreign,		9,846	59	290	525	11	957	79	422	147	1691	1118	145	3536	866
Unknown,		2,100	12	64	73	20	228	58	63	106	257	49	307	175	688
Total.		28,681	758	1122	1984	223	3763	744	1355	813	4729	2630	1437	5619	3504

Supplement to Table I.

Births—Plurality Cases in 1851.

(Included in Table 1 of Births.)

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y,	Total,	32	6	–	2	2	8	4	2	–	–	–	2	4	2
	Males,	21	4	–	1	2	4	4	2	–	–	–	2	2	–
	Females,	11	2	–	1	–	4	–	–	–	–	–	–	2	2
Feb'y,	Total,	26	–	–	4	–	6	2	2	–	4	2	2	4	–
	Males,	17	–	–	2	–	5	2	1	–	2	2	2	1	–
	Females,	9	–	–	2	–	1	–	1	–	2	–	–	3	–
March,	Total,	39	2	–	6	–	4	–	2	–	8	2	4	6	5
	Males,	20	1	–	3	–	3	–	1	–	6	2	1	1	2
	Females,	19	1	–	3	–	1	–	1	–	2	–	3	5	3
April,	Total,	51	2	10	3	–	8	–	2	4	4	6	4	4	4
	Males,	36	–	9	2	–	8	–	2	2	2	4	3	–	4
	Females,	15	2	1	1	–	–	–	–	2	2	2	1	4	–
May,	Total,	45	4	7	4	–	2	2	2	–	6	6	–	8	4
	Males,	26	3	4	3	–	2	–	1	–	2	3	–	6	2
	Females,	19	1	3	1	–	–	2	1	–	4	3	–	2	2
June,	Total,	56	–	10	2	2	6	–	4	–	8	2	2	14	6
	Males,	30	–	5	2	2	–	–	2	–	3	2	–	9	5
	Females,	26	–	5	–	–	6	–	2	–	5	–	2	5	1
July,	Total,	55	6	2	–	4	4	–	2	–	7	12	–	12	6
	Males,	30	3	–	–	–	2	–	1	–	6	8	–	5	5
	Females,	25	3	2	–	4	2	–	1	–	1	4	–	7	1
Aug.,	Total,	40	–	–	4	–	8	2	4	2	6	2	4	6	2
	Males,	24	–	–	4	–	3	2	2	1	3	1	2	4	2
	Females,	16	–	–	–	–	5	–	2	1	3	1	2	2	–
Sept.,	Total,	50	–	–	–	2	6	–	4	–	10	8	2	10	8
	Males,	24	–	–	–	–	4	–	2	–	6	3	–	6	3
	Females,	26	–	–	–	2	2	–	2	–	4	5	2	4	5
Oct.,	Total,	26	2	2	4	–	2	2	–	2	4	4	–	–	4
	Males,	9	1	1	–	–	–	2	–	–	1	1	–	–	3
	Females,	17	1	1	4	–	2	–	–	2	3	3	–	–	1
Nov.,	Total,	44	2	–	2	2	6	2	4	–	–	4	4	12	6
	Males,	22	1	–	1	1	3	2	4	–	–	1	–	5	4
	Females,	22	1	–	1	1	3	–	–	–	–	3	4	7	2
Dec.,	Total,	44	2	2	–	4	6	–	6	–	6	4	4	4	6
	Males,	19	2	2	–	2	5	–	1	–	2	1	2	–	2
	Females,	25	–	–	–	2	1	–	5	–	4	3	2	4	4
Aggr.	Total,	508	26	33	31	16	66	14	34	8	63	52	28	84	53
	Males,	278	15	21	18	7	39	12	19	3	33	28	12	39	32
	Females.	230	11	12	13	9	27	2	15	5	30	24	16	45	21

Note.—There were six cases o Triplets during the year 1851—one in Bristol, one in Middlesex, and one in Worcester; each comprising two males and one female: and the other three in Berkshire—two of which were all males: the other all females.

Table II. STILL BORN—1851.

Exhibiting the number of each Sex in the several Counties, during each month of the year,

1851.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y,	Males,	10	–	–	4	–	1	–	–	–	3	1	–	–	1
	Females,	4	–	–	1	1	–	–	–	–	1	1	–	–	–
	Unknown	39	–	–	2	–	–	–	–	–	3	2	–	31	1
Feb'y,	Males,	7	–	–	1	1	2	1	1	–	–	1	–	–	–
	Females,	4	–	–	–	–	–	–	–	–	1	2	–	–	1
	Unknown	34	–	–	–	–	–	–	–	–	3	2	–	29	–
March,	Males,	9	–	–	–	–	2	–	–	–	4	1	–	–	2
	Females,	7	–	–	–	1	1	–	–	–	2	1	2	–	–
	Unknown	26	–	–	–	–	–	–	–	–	1	1	–	24	–
April,	Males,	10	–	–	–	–	3	–	1	2	3	1	–	–	–
	Females,	7	–	1	–	–	–	–	–	–	3	1	1	–	1
	Unknown	33	–	–	2	–	3	–	–	–	1	–	–	25	2
May,	Males,	13	–	–	1	–	4	–	1	–	5	–	–	–	2
	Females,	6	–	1	–	–	–	–	1	1	1	1	1	–	–
	Unknown	20	–	–	–	1	–	–	–	–	1	3	1	13	1
June,	Males.	14	–	–	–	1	7	–	1	–	2	1	–	–	2
	Females,	9	–	–	–	1	–	–	1	–	3	2	–	–	2
	Unknown	25	–	–	1	1	3	–	–	–	–	3	–	17	–
July,	Males,	16	1	–	1	–	1	1	–	1	7	3	–	–	1
	Females,	9	–	–	–	2	1	–	–	1	1	2	–	–	2
	Unknown	27	–	–	–	–	–	–	–	–	–	–	–	26	1
Aug.,	Males,	6	–	1	1	–	2	–	–	–	1	1	–	–	–
	Females,	10	–	–	–	–	4	–	–	1	3	–	–	–	2
	Unknown	21	–	–	–	1	1	–	–	–	–	–	–	19	–
Sept.,	Males,	10	–	–	1	–	2	–	–	–	2	5	–	–	–
	Females,	5	–	–	1	–	1	–	1	–	–	–	1	–	1
	Unknown	28	–	–	1	1	–	–	–	–	–	1	–	24	1
Oct.,	Males,	11	–	–	1	–	3	–	–	–	3	4	–	–	–
	Females,	2	–	–	–	–	–	–	–	–	1	1	–	–	–
	Unknown	21	–	–	2	–	–	–	–	–	1	1	–	17	–
Nov.,	Males,	13	–	–	3	–	1	–	1	–	–	5	–	–	3
	Females,	8	–	–	–	–	1	–	–	–	–	3	1	–	3
	Unknown	17	–	–	3	–	–	–	–	–	1	1	–	12	–
Dec.,	Males,	10	–	–	–	–	1	–	2	–	–	5	–	–	2
	Females,	8	–	–	1	–	3	–	–	–	–	2	–	–	2
	Unknown	19	–	–	1	–	1	–	–	–	–	2	–	14	1
Unkn.	Males,	5	–	–	–	–	–	–	–	–	–	–	4	–	1
	Females,	4	–	–	–	–	–	–	–	–	–	–	4	–	–
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Aggre'te.	Total,	527	1	3	28	11	48	2	10	6	57	60	15	251	35
	Males,	134	1	1	13	2	29	2	7	3	30	28	4	–	14
	Females,	83	–	2	3	5	11	–	3	3	16	16	10	–	14
	Unknown	310	–	–	12	4	8	–	–	–	11	16	1	251	7

TABLE III. MARRIAGES—1851.

Exhibiting the number solemnized in the several Counties in each month of the year,

1851.

Months.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January, -	1120	42	20	57	16	156	31	57	47	183	73	45	290	103
February, -	825	33	24	50	5	84	13	39	24	147	50	26	262	68
March, - -	782	19	32	61	9	126	18	49	20	101	50	43	174	80
April, - -	950	24	28	55	7	132	35	59	35	151	58	32	201	133
May, - -	1078	11	34	83	10	122	32	72	30	161	89	36	272	126
June, - -	952	15	32	55	13	135	22	41	25	143	71	44	242	114
July, - -	890	14	37	67	5	136	10	55	18	141	52	26	235	94
August, - -	800	12	25	55	6	110	10	45	14	142	44	27	238	72
September, -	990	14	43	60	10	136	15	65	32	157	58	28	259	113
October, -	1165	13	62	70	15	170	29	53	41	179	72	36	312	113
November, -	1467	41	52	79	12	206	38	81	56	231	113	81	334	143
December, -	921	54	48	75	5	149	20	72	22	133	59	43	154	87
Unknown. -	26	–	5	–	1	1	1	3	1	1	1	1	–	11
Total. -	11,966	292	442	767	114	1663	274	691	365	1870	790	468	2973	1257
NATIVITY.														
American, -	7976	267	304	631	105	1215	232	449	295	1274	505	420	1298	981
Foreign, -	3625	11	117	114	9	403	19	230	59	563	275	20	1627	178
Unknown. -	365	14	21	22	–	45	23	12	11	33	10	28	48	98

Table IV. MARRIAGES—1851.

Exhibiting the Conditions and Ages of parties married during the twelve months of the year,

1851.

(A.) First Marriage of both parties.

Age of Men.	Age of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Total.
Under 20,	160	49	8	–	1	–	–	–	–	–	–	–	–	–	1	219
20 to 25,	1748	2457	276	18	5	1	–	–	–	–	–	–	–	–	33	4538
25 to 30,	621	1807	816	72	11	1	–	–	–	–	–	–	–	–	23	3351
30 to 35,	101	367	347	119	14	8	2	1	–	–	–	–	–	–	12	971
35 to 40,	31	84	100	60	23	2	2	–	–	–	–	–	–	–	1	303
40 to 45,	2	13	27	23	10	8	2	1	–	–	–	–	–	–	1	87
45 to 50,	–	8	10	8	6	4	–	1	–	–	–	–	–	–	1	38
50 to 55,	–	1	1	–	–	2	7	2	1	–	–	–	–	–	–	14
55 to 60,	–	–	–	2	2	2	1	–	–	–	–	–	–	–	–	7
60 to 65,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
65 to 70,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	3	6	2	2	–	–	–	–	–	–	–	–	–	–	296	311
Total,	2666	4792	1587	304	72	28	14	5	1	–	–	–	–	–	370	9839

(B.) First Marriage of the Male, but subsequent marriage of the Female.

Under 20,	–	3	–	1	–	–	–	–	–	–	–	–	–	–	–	4
20 to 25,	–	20	35	13	1	1	–	–	–	–	–	–	–	–	–	70
25 to 30,	5	22	52	20	4	1	1	–	–	–	–	–	–	–	3	108
30 to 35,	1	9	22	33	9	5	1	–	–	–	–	–	–	–	–	80
35 to 40,	–	3	11	12	11	5	1	1	–	–	–	–	–	–	–	44
40 to 45,	–	2	3	7	9	6	–	–	–	–	–	–	–	–	1	27
45 to 50,	–	–	1	2	5	2	4	–	1	–	–	–	–	–	–	16
50 to 55,	–	–	1	1	2	–	1	1	–	–	–	–	–	–	–	6
55 to 60,	–	–	1	1	–	2	–	1	–	–	–	–	–	–	–	5
60 to 65,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
65 to 70,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	–	–	–	–	1	–	–	–	–	–	–	–	–	–	8	9
Total,	6	59	126	90	42	22	8	3	1	–	–	–	–	–	12	369

Table IV. Marriages—1851—Continued.

(C.) Subsequent marriage of the Male, but first marriage of the Female.

Age of Men.	Age of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Total.
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	10	11	2	–	–	–	–	–	–	–	–	–	–	–	1	23
25 to 30,	38	82	56	11	–	–	–	–	–	–	–	–	–	–	1	188
30 to 35,	25	82	73	47	1	–	–	–	–	–	–	–	–	–	–	228
35 to 40,	10	46	54	43	22	3	–	–	–	–	–	–	–	–	3	181
40 to 45,	3	9	35	38	25	14	2	2	–	–	–	–	–	–	5	143
45 to 50,	2	9	13	19	20	11	3	1	–	1	–	–	–	–	2	81
50 to 55,	1	2	15	12	12	10	8	–	–	–	–	–	–	–	2	52
55 to 60,	–	–	1	1	4	7	3	2	1	–	–	–	–	–	–	19
60 to 65,	–	1	1	3	3	6	4	5	3	3	–	–	–	–	1	30
65 to 70,	–	–	–	–	–	4	3	3	2	–	3	–	–	–	–	13
70 to 75,	–	–	1	1	–	–	1	1	1	2	–	–	–	–	–	7
75 to 80,	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	–	1	–	4	–	–	–	–	–	–	–	–	–	–	22	27
Total,	89	253	241	179	87	55	24	14	8	6	1	–	–	–	36	993

(D.) Subsequent marriage of both parties.

Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	–	2	1	–	–	–	–	–	–	–	–	–	–	–	–	3
25 to 30,	2	11	14	4	2	1	–	–	–	–	–	–	–	–	–	34
30 to 35,	–	5	18	18	9	1	–	–	–	–	–	–	–	–	–	51
35 to 40,	–	2	11	30	23	9	–	–	–	–	–	–	–	–	–	75
40 to 45,	–	2	10	20	27	21	6	1	–	–	–	–	–	–	1	78
45 to 50,	–	2	6	12	19	18	8	3	–	–	–	–	–	–	1	69
50 to 55,	–	–	2	7	9	17	16	14	–	–	–	–	–	–	3	68
55 to 60,	–	–	1	6	5	12	9	10	6	–	–	–	–	–	1	50
60 to 65,	–	–	1	1	4	3	7	10	5	3	1	–	–	–	–	35
65 to 70,	–	–	–	2	–	2	4	7	6	3	–	–	–	–	–	24
70 to 75,	–	–	–	–	–	–	2	1	5	5	4	–	–	–	–	17
75 to 80,	–	–	–	–	–	–	–	2	2	1	2	–	1	–	–	8
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	–	–	–	–	1	2	1	–	–	–	–	–	–	–	31	35
Total,	2	24	64	100	89	86	53	48	24	12	7	–	1	–	37	547

Table IV. Marriages—1851—Continued.

(E.) Conditions of Parties not stated.

Age of Men.	Age of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Total.
Under 20,	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	2
20 to 25,	5	11	2	6	2	–	–	–	–	–	–	–	–	–	–	26
25 to 30,	6	12	7	2	2	1	–	–	–	–	–	–	–	–	–	30
30 to 35,	3	8	6	2	2	1	–	–	–	–	–	–	–	–	–	22
35 to 40,	–	1	2	2	2	1	–	–	–	–	–	–	–	–	–	8
40 to 45,	–	3	1	2	1	1	–	–	–	–	–	–	–	–	–	8
45 to 50,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50 to 55,	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	2
55 to 60,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 65,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
65 to 70,	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	119	119
Total,	15	36	18	15	10	4	–	–	–	–	1	–	–	–	119	218

(F.) Aggregate of all conditions of Parties.

Under 20,	161	53	8	1	1	–	–	–	–	–	–	–	–	–	1	225
20 to 25,	1763	2501	316	37	8	2	–	–	–	–	–	–	–	–	33	4660
25 to 30,	672	1934	945	109	19	4	1	–	–	–	–	–	–	–	27	3711
30 to 35,	130	471	466	219	35	15	3	1	–	–	–	–	–	–	12	1352
35 to 40,	41	136	178	147	81	20	3	1	–	–	–	–	–	–	4	611
40 to 45,	5	39	76	90	62	50	10	4	–	–	–	–	–	–	7	343
45 to 50,	2	19	30	41	50	35	15	5	1	1	–	–	–	–	5	204
50 to 55,	1	3	9	21	24	29	32	17	1	–	–	–	–	–	5	142
55 to 60,	–	–	3	10	11	23	13	13	7	–	–	–	–	–	1	81
60 to 65,	–	1	2	4	7	9	11	15	8	6	1	–	–	–	1	65
65 to 70,	–	–	–	2	–	6	7	10	8	3	2	–	–	–	–	38
70 to 75,	–	–	1	1	–	–	3	2	6	7	4	–	–	–	–	24
75 to 80,	–	–	–	–	–	–	–	2	3	1	2	–	1	–	–	9
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	3	7	2	6	2	2	1	–	–	–	–	–	–	–	478	501
Total,	2778	5164	2036	688	300	195	99	70	34	18	9	–	1	–	574	11966

TABLE V. DEATHS—1851.

Exhibiting the number of each Sex in the several Counties, during each Month of the year.

1851.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y,	Total,	1260	35	47	100	11	168	25	50	36	170	96	56	313	153
	Males,	628	16	17	54	5	90	11	20	18	80	48	22	168	79
	Females,	626	19	30	46	4	77	14	30	18	90	47	33	145	73
	Unknown	6	–	–	–	2	1	–	–	–	–	1	1	–	1
Feb'y,	Total,	1272	32	39	93	9	158	27	58	38	182	103	54	315	164
	Males,	611	11	21	41	3	70	13	26	16	85	52	27	158	88
	Females,	653	21	18	48	6	88	14	31	21	97	51	25	157	76
	Unknown	8	–	–	4	–	–	–	1	1	–	–	2	–	–
March,	Total,	1459	49	72	96	13	194	28	62	54	187	101	74	339	190
	Males,	707	26	31	43	5	105	8	37	28	93	46	29	159	97
	Females,	740	23	39	52	8	88	20	25	25	93	55	44	179	89
	Unknown	12	–	2	1	–	1	–	–	1	1	–	1	1	4
April,	Total,	1373	36	64	88	15	169	32	65	44	184	101	65	310	200
	Males,	655	21	29	39	7	87	11	26	19	93	48	33	137	105
	Females,	706	15	31	48	8	81	21	39	25	91	50	30	173	94
	Unknown	12	–	4	1	–	1	–	–	–	–	3	2	–	1
May,	Total,	1429	27	75	101	15	164	34	63	42	221	122	55	344	166
	Males,	680	15	38	36	5	81	19	27	16	109	57	25	179	73
	Females,	737	12	32	63	10	83	14	36	26	111	63	29	165	93
	Unknown	12	–	5	2	–	–	1	–	–	1	2	1	–	–
June,	Total,	1247	26	51	88	8	174	33	51	39	203	84	58	298	134
	Males,	584	10	26	46	5	82	17	23	14	96	38	24	146	57
	Females,	654	16	25	41	3	91	14	28	24	107	46	32	152	75
	Unknown	9	–	–	1	–	1	2	–	1	–	–	2	–	2
July,	Total,	1486	41	46	118	17	162	38	87	44	254	96	59	328	196
	Males,	750	19	20	59	10	85	14	44	17	125	54	35	181	87
	Females,	729	22	24	57	7	77	23	43	27	128	42	24	147	108
	Unknown	7	–	2	2	–	–	1	–	–	1	–	–	–	1
Aug.,	Total,	2218	46	78	185	12	284	61	119	68	409	161	80	429	286
	Males,	1073	17	34	90	3	140	25	55	38	205	72	34	226	134
	Females,	1126	28	39	92	9	143	36	63	26	202	89	46	203	150
	Unknown	19	1	5	3	–	1	–	1	4	2	–	–	–	2
Sept.,	Total,	2369	51	98	189	13	350	78	101	67	408	178	128	396	312
	Males,	1156	29	43	75	3	173	29	47	35	212	96	61	195	158
	Females,	1171	21	42	107	9	175	43	52	28	194	81	67	201	151
	Unknown	42	1	13	7	1	2	6	2	4	2	1	–	–	3
Oct,	Total,	1854	105	72	122	27	275	49	74	70	259	128	120	301	252
	Males,	900	63	31	65	12	157	22	33	32	101	67	51	153	113
	Females,	935	42	39	57	14	118	24	41	35	154	58	68	148	137
	Unknown	19	–	2	–	1	–	3	–	3	4	3	1	–	2
Nov.,	Total,	1398	36	54	115	15	154	29	66	58	213	97	76	303	182
	Males,	692	15	24	48	9	71	14	35	22	104	54	36	166	94
	Females,	694	21	30	65	5	82	15	31	33	107	42	39	137	87
	Unknown	12	–	–	2	1	1	–	–	3	2	1	1	–	1

TABLE V. DEATHS—1851—CONTINUED.

Months	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Dec.,	Total,	1533	28	62	132	34	192	37	80	65	224	99	78	328	174
	Males,	735	12	29	72	10	94	14	40	23	115	47	37	164	78
	Fem.	785	16	32	60	21	98	22	40	38	108	51	40	164	95
	Unkn.	13	–	1	–	3	–	1	–	4	1	1	1	–	1
Not stated	Total,	36	3	10	4	2	1	2	–	7	5	1	–	–	1
	Males,	12	1	3	1	1	–	2	–	2	2	–	–	–	–
	Fem.	18	2	5	1	1	1	–	–	5	2	–	–	–	1
	Unkn.	6	–	2	2	–	–	–	–	–	1	1	–	–	–
Aggr'ts.	Total,	18934	515	768	1431	191	2445	473	876	632	2919	1367	903	4004	2410
	Males,	9184	255	346	669	78	1235	200	413	280	1420	679	414	2032	1163
	Fem.	9573	258	386	737	105	1202	259	459	331	1484	675	477	1971	1229
	Unkn.	177	2	36	25	8	8	14	4	21	15	13	12	1	18

TABLE VI. DEATHS—1851.

Exhibiting the number of each Sex, at different ages in the several Counties, during the year,

1851.

Ages.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Under 1,	Total,	3800	91	131	251	28	441	66	178	98	581	319	168	968	480
	Males,	1972	50	63	126	9	237	29	91	48	303	167	86	511	252
	Females,	1713	39	42	112	16	201	28	83	39	268	144	70	456	215
	Unknown	115	2	26	13	3	3	9	4	11	10	8	12	1	13
1 to 2,	Total,	1902	49	48	131	14	276	32	89	50	337	123	59	485	209
	Males,	1027	32	25	76	6	155	15	48	30	176	68	32	253	111
	Females,	849	17	15	52	6	120	15	41	16	159	53	27	232	96
	Unknown	26	–	8	3	2	1	2	–	4	2	2	–	–	2
2 to 3,	Total,	837	23	33	91	2	125	16	31	23	116	53	25	204	95
	Males,	433	14	15	40	1	63	5	19	9	57	31	17	116	46
	Females,	394	9	17	49	1	61	10	12	13	58	21	8	88	47
	Unknown	10	–	1	2	–	1	1	–	1	1	1	–	–	–
3 to 4,	Total,	507	17	11	35	5	75	8	20	15	100	27	17	110	67
	Males,	265	7	8	17	1	35	5	15	8	56	10	9	55	39
	Females,	237	10	3	16	4	40	3	5	5	43	17	8	55	28
	Unknown	5	–	–	2	–	–	–	–	2	1	–	–	–	–
4 to 5,	Total,	311	7	8	21	2	58	4	11	5	64	19	10	75	27
	Males,	170	4	4	11	1	32	3	6	4	35	10	6	37	17
	Females.	140	3	4	10	1	25	1	5	1	29	9	4	38	10
	Unknown	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Under 5,	Total,	7347	187	231	529	51	975	126	329	191	1198	541	279	1842	868
	Males,	3757	107	115	270	18	522	57	179	99	627	286	150	972	455
	Females,	3333	78	81	239	28	447	57	146	74	557	244	117	869	396
	Unknown	157	2	35	20	5	6	12	4	18	14	11	12	1	17
5 to 10.	Total,	815	20	38	66	14	109	18	35	22	128	53	40	171	101
	Males,	450	8	26	33	7	62	9	11	15	77	30	22	93	57
	Females,	363	12	12	33	7	47	8	24	6	51	23	18	78	44
	Unknown	2	–	–	–	–	–	1	–	1	–	–	–	–	–
10 to 15,	Total,	403	13	20	24	4	43	12	23	18	62	34	18	76	56
	Males,	185	7	9	12	2	17	4	9	5	31	19	6	37	27
	Females,	218	6	11	12	2	26	8	14	13	31	15	12	39	29
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
15 to 20,	Total,	748	28	38	52	10	70	25	35	36	138	41	45	146	84
	Males,	324	19	16	19	3	34	5	12	14	55	21	20	70	36
	Females,	424	9	22	33	7	36	20	23	22	83	20	25	76	48
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 30,	Total,	2201	70	75	152	16	257	51	94	73	336	169	104	533	271
	Males,	905	37	29	60	7	128	16	26	24	122	71	49	224	112
	Females,	1296	33	46	92	9	129	35	68	49	214	98	55	309	159
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
30 to 40,	Total,	1622	42	69	102	8	188	39	64	44	269	129	69	392	207
	Males,	726	16	27	46	6	82	14	36	16	114	61	21	203	84
	Females,	896	26	42	56	2	106	25	28	28	155	68	48	189	123
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE VI. DEATHS—1851—CONTINUED.

Ages.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
40 to	Total,	1170	32	59	101	17	137	23	46	36	158	72	49	304	136
50,	Males,	596	11	25	53	8	71	11	18	17	79	45	12	188	58
	Fem.	573	21	34	48	9	66	12	28	19	78	27	37	116	78
	Unkn.	1	–	–	–	–	–	–	–	–	1	–	–	–	–
50 to	Total,	1087	27	50	98	7	149	30	56	47	167	63	38	203	152
60,	Males,	565	10	20	56	4	93	13	28	24	84	33	20	103	77
	Fem.	522	17	30	42	3	56	17	28	23	83	30	18	100	75
	Unkn.	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to	Total,	1084	21	50	90	17	138	31	63	45	153	91	70	151	164
70,	Males,	531	11	23	46	10	62	17	32	14	77	56	33	69	81
	Fem.	553	10	27	44	7	76	14	31	31	76	35	37	82	83
	Unkn.	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to	Total,	1172	30	61	91	19	178	50	59	49	173	73	77	119	193
80,	Males,	510	11	26	28	4	78	25	32	24	90	28	32	44	88
	Fem.	662	19	35	63	15	100	25	27	25	83	45	45	75	105
	Unkn.	–	–	–	–	–	–	–	–	–	–	–	–	–	–
80 to	Total,	883	29	43	73	14	149	47	55	40	95	81	87	43	127
90,	Males,	371	11	21	24	4	61	20	21	15	45	24	39	19	67
	Fem.	511	18	22	49	10	88	27	34	24	50	57	48	24	60
	Unkn.	1	–	–	–	–	–	–	–	1	–	–	–	–	–
90 to	Total,	194	5	16	18	4	20	13	10	14	22	11	17	9	35
100.	Males,	64	2	5	5	–	9	4	4	5	7	3	5	3	12
	Fem.	130	3	11	13	4	11	9	6	9	15	8	12	6	23
	Unkn.	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over	Total,	5	–	–	–	1	–	2	–	1	–	–	1	–	–
100,	Males,	1	–	–	–	–	–	1	–	–	–	–	–	–	–
	Fem.	4	–	–	–	1	–	1	–	1	–	–	1	–	–
	Unkn.	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not	Total,	203	11	18	35	9	32	6	7	16	20	9	9	15	16
stated.	Males,	98	5	4	17	5	16	3	5	8	12	2	5	7	9
	Fem.	89	6	13	13	1	14	2	2	7	8	5	4	8	6
	Unkn.	16	–	1	5	3	2	1	–	1	–	2	–	–	1
Aggr'te.	Total,	18934	515	768	1431	191	2445	473	876	632	2919	1367	903	4004	2410
	Males,	9184	255	346	669	78	1235	200	413	280	1420	679	414	2032	1163
	Fem.	9573	258	386	737	105	1202	259	459	331	1484	675	477	1971	1229
	Unkn.	177	2	36	25	8	8	14	4	21	15	13	12	1	18

TABLE VII. CAUSES OF DEATH—1851.

Exhibiting the number from different causes (alphabetically arranged), at various ages of each sex, during the several months of the year,

1851.

Sex.	MONTHS.												CAUSES OF DEATH.	WHOLE NO.				AGES.									
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 15.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	1	–	5	4	1	2	–	1	3	–	2	2	–	Abscess, - - -	33	21	–	–	3	1	–	–	7	4	3	–	2	1	–	–
Fem.	1	–	3	–	1	1	1	2	1	1	–	1	–	" - - -	–	–	12	–	1	1	1	1	3	1	–	1	2	1	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Amputation, - -	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.	–	–	–	–	1	–	–	–	–	–	–	–	–	" - -	–	–	1	–	–	–	–	–	–	–	–	–	1	–	–	–
Males,	–	1	–	–	1	1	–	–	–	–	–	–	–	Angina Pectoris, -	4	3	–	–	–	–	–	–	–	–	–	–	1	2	–	–
Fem.	–	–	–	–	–	–	–	–	–	1	–	–	–	" " -	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Aneurism, - -	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.	–	–	–	–	–	–	–	–	–	–	1	–	–	" - -	–	–	1	–	–	–	–	–	–	–	1	–	–	–	–	–
Males,	7	7	6	8	6	10	5	4	8	5	9	11	–	Apoplexy, - -	167	86	–	–	1	–	2	–	5	8	15	16	19	9	11	–
Fem.	7	6	7	6	4	8	5	6	10	6	8	8	–	" - -	–	–	81	–	1	–	–	1	1	11	6	7	17	21	16	–
Males,	–	1	3	1	1	–	3	–	1	–	–	2	–	Asthma, - - -	25	12	–	–	–	–	–	–	2	–	1	2	4	3	–	–
Fem.	2	2	2	–	–	–	1	1	–	2	–	3	–	" - - -	–	–	13	–	–	1	–	–	–	–	4	2	3	2	1	–
Males,	–	–	3	–	1	2	1	1	–	–	1	–	–	Anæmia - - -	32	9	–	–	3	–	–	–	–	2	2	2	–	–	–	–
Fem.	1	5	–	1	2	3	4	2	–	–	2	3	–	" - - -	–	–	23	–	1	1	–	1	12	4	1	1	1	–	1	–
Males,	–	–	–	1	–	1	–	–	–	–	3	1	–	Blood Vessel, Rupt of,	9	6	–	–	–	–	–	–	–	1	3	3	–	–	–	–
Fem.	2	–	–	–	–	–	–	–	1	–	–	–	–	" "	–	–	3	–	–	–	–	–	2	1	–	–	–	–	–	–
Males,	8	9	11	5	13	4	16	14	17	9	10	13	–	Bowels, Inflammat. of,	256	129	–	–	54	7	2	8	13	10	8	14	8	3	2	–
Fem.	9	5	15	11	13	11	12	9	17	14	6	3	–	" "	–	–	125	–	39	5	10	7	27	11	12	4	7	1	1	1
Unkn.	–	–	–	1	–	–	–	–	1	–	–	–	–	" "	–	–	–	2	2	–	–	–	–	–	–	–	–	–	–	–

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Table VII. Causes of Death—1851—Continued.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.									
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	2	–	1	–	–	3	–	2	3	3	1	–	–	Colic,	28	15	–	–	3	1	–	1	–	4	–	2	4	–	–	–
Fem.	–	1	2	1	1	3	1	2	–	–	1	1	–	"	–	–	13	–	–	–	–	–	1	2	1	1	4	3	1	–
Males,	120	115	141	133	152	118	118	125	118	152	134	156	2	Consumption,	3982	1584	–	–	171	17	27	107	350	263	193	177	141	100	21	17
Fem.	178	171	198	188	232	192	186	194	205	219	210	217	4	"	–	–	2394	–	182	29	61	222	703	425	248	184	155	133	30	22
Unkn.	–	–	–	–	1	–	–	–	–	1	2	–	–	"	–	–	–	4	4	–	–	–	–	–	–	–	–	–	–	–
Males,	11	12	21	12	16	22	20	21	23	13	12	20	–	Convulsions,	385	203	–	–	179	6	2	2	1	3	2	5	2	–	–	1
Fem.	8	9	13	19	18	17	16	19	15	18	16	14	–	"	–	–	182	–	160	5	2	–	8	1	4	1	–	1	–	–
Males,	13	24	19	17	13	13	12	5	16	21	33	28	–	Croup,	411	214	–	–	180	29	1	–	–	1	–	1	–	–	–	2
Fem.	16	16	25	18	11	10	7	9	8	20	26	28	1	"	–	–	195	–	160	31	1	–	–	–	–	1	1	–	–	1
Unkn.	–	–	1	–	–	–	–	–	–	–	–	1	–	"	–	–	–	2	1	1	–	–	–	–	–	–	–	–	–	–
Males,	–	1	1	–	–	–	1	–	–	–	–	1	–	Cystitis,	4	4	–	–	–	–	–	–	–	–	–	–	2	2	–	–
Fem.	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	2	–	7	6	3	5	6	6	15	6	8	6	–	Debility,	148	70	–	–	36	–	–	1	2	3	4	4	8	9	2	1
Fem.	4	7	10	9	7	10	1	8	8	7	3	4	–	"	–	–	78	–	27	1	–	–	5	7	3	6	12	12	5	–
Males,	2	1	–	4	2	3	–	2	2	1	4	4	–	Delirium Tremens,	28	25	–	–	–	–	–	–	4	6	9	3	1	1	–	1
Fem.	–	–	–	–	1	1	–	–	–	–	1	–	–	" "	–	–	3	–	–	–	–	–	–	1	–	1	1	–	–	–
Males,	2	–	2	4	1	3	13	18	19	11	3	2	–	Diarrhœa,	148	78	–	–	43	1	2	1	7	6	8	4	2	2	2	–
Fem.	–	–	1	2	5	4	5	17	24	7	4	1	–	"	–	–	70	–	41	1	1	1	6	7	2	2	3	4	2	–
Males,	1	–	1	3	1	4	3	2	–	–	3	6	–	Diabetes,	31	24	–	–	2	2	–	2	3	3	4	–	2	3	2	1
Fem.	–	–	–	2	–	–	–	1	2	1	1	–	–	"	–	–	7	–	1	1	1	–	1	1	–	–	1	–	1	–
Males,	22	12	7	19	12	12	17	14	15	13	11	15	–	Dropsy,	390	169	–	–	31	9	5	–	15	10	11	23	34	19	11	1
Fem.	13	21	13	24	21	14	18	20	19	19	17	21	–	"	–	–	220	–	18	6	8	5	23	25	28	25	36	35	11	–
Unkn.	–	–	–	–	1	–	–	–	–	–	–	–	–	"	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	2	2	–	2	2	1	1	1	1	1	2	2	–	Dropsy of the Chest,	34	17	–	–	3	–	–	–	1	2	1	3	4	2	1	–
Fem.	2	1	2	4	1	1	–	1	–	2	2	1	–	" " "	–	–	17	–	–	–	–	1	–	2	1	2	2	5	3	–

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TABLE VII. CAUSES OF DEATH—1851—CONTINUED.

SEX.	MONTHS.												CAUSES OF DEATH.	WHOLE NO.			AGES.									
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	2		1									2	Frozen,	6	5					1				1	1		1		1
Fem.			1										"			1										1			
Males,	2		1	1			1				3	1	Gastritis,	22	9			3					1	2		3			
Fem.	1			2	4		2			2	2		"			13		1	1		1	2	1	1	1	2	3		
Males,									2				Gout,	4	2											2			
Fem.			1			1							"			2								1				1	
Males,													Generative, Or. Dis. of,	8															
Fem.		1					1	2	2			2	" " "			8						1	1	1	3	1			1
Males,	3	3	1	3	2	1	3	2	5	1	4	1	Gravel,	32	29			1			1		1		2	3	11	10	
Fem.	1				1		1						"			3								1			2	8	
Males,	14	26	19	19	23	17	21	12	19	20	17	13	Heart, Disease of,	430	220			36	6	4	9	11	25	21	32	33	32	8	3
Fem.	17	17	16	13	19	13	24	12	13	17	17	32	" " "			210		32	5	9	11	32	25	15	25	27	23	4	2
Males,						1	4		3				Heat,	8	8							4	3		1				
Fem.													"																
Males,	3	2			3		2	2	3	3	1	2	Hemorrhage,	35	21			8	1		1	3	4	3	1				
Fem.	2		2	1	1			1	1	2	1	2	"			13		1				3	6	3					
Unkn.			1										"				1	1											
Males,		1					1						Hepititis,	6	2									1	1				
Fem.		2	1								1		"			4							1	1		1	1			
Males,	1			1		1	2				2	1	Hernia,	13	8									1	2	1	3			
Fem.									1	1	1	2	"			5							1		1	2	1			
Males,	2				2				1	1			Hip Complaint,	13	6			1	3		1		1							
Fem.	1	1		1							1	3	"			7		3	1	2	1	1								
Males,	5	11	9	6	4	4	7	8	8	4	8	4	Hooping Cough,	192	78			74	3		1									
Fem.	12	5	10	10	10	7	10	14	8	11	3	2	"			109		100	8											
Unkn.			1						2	1	1		"				5	4												1

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TABLE VII. CAUSES OF DEATH—1851—CONTINUED.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	8	3	6	8	6	10	17	18	16	14	8	11	—	Marasmus,	232	125	—	—	109	7	—	1	1	4	1	2	—	—	—	—
Fem.	7	5	5	7	11	4	12	18	12	9	5	9	—	"	—	—	104	—	92	2	1	1	1	1	5	—	1	—	—	—
Unkn.	—	—	—	—	—	—	—	1	1	—	1	—	—	"	—	—	—	3	3	—	—	—	—	—	—	—	—	—	—	—	—
Males,	20	33	43	22	25	6	10	10	10	7	3	6	—	Measles,	372	195	—	—	167	19	2	2	1	1	2	—	1	—	—	—
Fem.	17	24	23	22	25	15	11	13	10	4	4	5	—	"	—	—	173	—	131	15	6	8	5	6	1	—	—	—	1	—
Unkn.	—	—	—	—	—	—	—	—	1	—	—	3	—	"	—	—	—	4	2	—	—	—	—	—	—	—	—	—	—	2
Males,	1	2	3	2	1	3	2	—	—	—	2	1	—	Mortification,	32	17	—	—	3	—	—	—	1	—	—	1	2	7	3	—
Fem.	1	1	1	1	3	2	1	3	1	—	—	1	—	"	—	—	15	—	2	—	1	2	2	1	1	—	1	2	2	—
Males,	—	1	—	—	1	1	1	—	—	1	—	—	—	Murder,	6	5	—	—	1	—	—	—	2	—	1	—	1	—	—	1
Fem.	—	—	—	—	—	—	—	—	1	—	—	—	—	"	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Males,	1	—	—	1	—	—	—	—	—	—	1	—	—	Nephritis,	4	3	—	—	—	—	—	—	—	—	—	—	1	2	—	—
Fem.	—	—	—	—	—	—	—	—	1	—	—	—	—	"	—	—	1	—	1	—	—	—	—	1	—	—	—	—	—	—
Males,	—	—	—	1	1	—	—	—	1	—	—	—	—	Neuralgia,	13	3	—	—	1	—	—	—	—	—	2	—	—	—	—	—
Fem.	—	1	1	3	2	1	1	—	—	—	1	—	—	"	—	—	10	—	—	2	1	—	—	1	—	4	—	2	—	—
Males,	28	34	32	41	39	29	17	20	29	31	23	37	—	Old Age,	908	360	—	—	—	—	—	—	—	—	—	1	10	93	254	2
Fem.	54	37	54	47	38	43	27	42	48	46	52	56	3	"	—	—	547	—	—	—	—	—	—	—	—	2	14	125	402	4
Unkn.	—	—	—	—	—	—	—	—	—	—	—	1	—	"	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—
Males,	7	8	8	8	5	12	4	9	6	4	11	9	—	Paralysis,	206	91	—	—	2	1	1	1	—	8	12	7	17	27	15	—
Fem.	10	11	7	9	6	8	8	13	9	16	8	10	—	"	—	—	115	—	3	1	—	—	3	1	4	11	22	43	25	2
Males,	—	—	—	—	1	—	—	1	—	—	—	—	—	Pericarditis,	6	2	—	—	1	—	—	—	—	—	—	—	—	1	—	—
Fem.	—	—	—	—	1	—	—	—	—	1	1	1	—	"	—	—	4	—	—	—	1	—	2	1	—	—	—	—	—	—	—
Males,	—	—	—	—	—	—	—	—	—	—	—	—	—	Parotitis,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fem.	—	—	—	—	—	—	—	—	—	—	—	—	—	"	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Males,	1	—	—	—	—	1	1	1	—	—	1	—	—	Peritonitis,	11	5	—	—	—	—	—	—	3	1	—	—	—	—	—	—
Fem.	—	—	1	2	1	—	—	—	2	—	—	—	—	"	—	—	6	—	—	—	1	—	4	1	—	—	1	—	—	—

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TABLE VII. CAUSES OF DEATH—1851—CONTINUED.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	1	2	6	3	7	3	2	5	1	2	–	6	–	Suicide, - - -	57	38	–	–	–	–	–	1	5	8	10	6	7	1	–	–
Fem.	–	1	1	–	3	1	2	2	2	4	–	3	–	" - - -	–	–	19	–	–	–	–	2	2	3	1	5	3	2	–	1
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Syphilis, - - -	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.	1	–	–	–	–	–	1	1	–	1	–	–	–	" - - -	–	–	4	–	1	–	–	–	–	3	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	1	–	–	–	–	Tabes, Mesenterica,	2	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Fem.	–	–	–	–	–	–	–	–	1	–	–	–	–	" "	–	–	1	–	–	–	–	–	1	–	–	–	–	–	–	–
Males,	5	8	9	3	5	5	16	25	29	15	10	7	–	Teething, - -	271	137	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Fem.	6	7	4	7	5	5	20	31	24	10	4	10	–	" - -	–	–	133	–	136	133	–	–	–	–	–	–	–	–	–	–
Unkn.	1	–	–	–	–	–	–	–	–	–	–	–	–	" - -	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	–	1	–	1	2	1	1	2	1	–	3	–	–	Tetanus, - -	13	12	–	–	–	1	1	3	3	2	1	–	1	–	–	–
Fem.	–	–	–	–	–	–	–	–	–	–	–	–	–	" - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unkn.	–	1	–	–	–	–	–	–	–	–	–	–	–	" - -	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	1	–	2	–	1	–	–	Thrush, - - -	7	4	–	–	4	–	–	–	–	–	–	–	–	–	–	–
Fem.	–	–	1	–	–	–	–	–	–	2	–	–	–	" - - -	–	–	3	–	3	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Tongue, Disease of,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.	–	–	–	–	–	–	–	–	–	–	–	–	–	" "	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	1	2	1	3	2	5	2	4	1	1	–	2	–	Tumor, - - -	55	24	–	–	1	–	–	–	–	2	6	7	4	4	–	–
Fem.	2	2	2	3	1	4	4	1	3	2	5	2	–	" - - -	–	–	31	–	–	–	–	–	5	8	5	4	6	3	–	–
Males,	–	1	–	–	–	–	–	–	–	–	–	–	–	Ulcer, - - -	1	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Fem.	–	–	–	–	–	–	–	–	–	–	–	–	–	" - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	3	5	3	2	6	4	3	13	23	13	9	6	–	Ulceration, - -	181	90	–	–	77	6	2	2	–	2	1	–	–	–	–	–
Fem.	5	4	5	8	3	5	7	11	18	15	6	3	–	" - -	–	–	90	–	76	4	2	2	3	2	–	–	1	–	–	–
Unkn.	–	–	–	–	–	–	–	–	1	–	–	–	–	" - -	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	27	22	25	23	21	15	18	28	25	31	16	17	4	Unknown, - -	606	272	–	–	78	23	7	12	18	15	11	16	27	29	7	29
Fem.	26	30	27	25	29	24	23	22	25	21	25	23	4	" - -	–	–	304	–	68	9	5	10	44	22	23	29	30	27	15	22
Unkn.	1	4	3	2	5	1	2	4	1	2	2	1	2	" - -	–	–	–	30	16	1	–	–	–	–	1	–	–	–	–	13

Males,	1	1	1	—	—	—	—	2	1	—	—	—	Urinary Org., Dis. of,			8	6	—	—	1	—	—	—	1	—	—	—	1	2	1	—
Fem.	—	—	—	—	—	—	—	1	—	—	1	—	" " "			—	—	2	—	—	—	—	—	—	2	—	—	—	—	—	—
Males,	—	—	—	—	—	1	2	5	2	2	2	1	—	Worms, - - -		36	15	—	—	12	2	—	—	—	—	—	1	—	—	—	—
Fem.	1	1	4	1	1	2	—	2	3	5	—	1	—	" - - -		—	—	21	—	17	4	—	—	—	—	—	—	—	—	—	—

AGGREGATE.

TABLE VII. CAUSES OF DEATH—1851—CONTINUED.

SEX.	MONTHS.													WHOLE NO.				AGES.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Total,—																													
Males, .	628	611	707	655	680	584	750	1073	1156	900	692	735	12	— —	9183	—	—	3857	450	185	324	905	726	596	565	531	510	436	98
Females, .	626	653	740	706	737	654	729	1126	1171	935	694	785	18	— —	—	9574	—	3333	363	218	424	1296	896	573	522	553	662	645	89
Unknown,	6	8	12	12	12	9	7	23	38	20	11	13	6	— —	—	—	177	157	2	—	—	—	—	1	—	—	—	1	16
Total, .	1260	1272	1459	1373	1429	1247	1486	2222	2365	1855	1397	1533	36	18934	9183	9574	177	7347	815	403	748	2201	1622	1170	1087	1084	1172	1082	203
Still born,—																													
Males, .	10	7	9	10	13	14	16	6	10	11	13	10	5	527	134	—	—												
Females, .	4	4	7	7	6	9	9	10	5	2	8	8	4		—	83	—												
Unknown,	39	34	26	33	20	25	27	21	28	21	17	19	—		—	—	310												
Grand Total,	1313	1317	1501	1423	1468	1295	1538	2259	2408	1889	1435	1570	45	19461	10317	10657	487												

TABLE VIII. CLASSIFICATION.

Classified Causes of Death in the several Counties for the year,

1851.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
All Causes, - - -	18934	515	768	1431	191	2445	473	876	632	2919	1367	903	4004	2410
Specified Causes, - -	18328	498	737	1271	184	2394	457	841	603	2864	1318	869	3954	2338
I. ZYMOTIC DISEASES, -	5144	126	178	399	46	745	123	271	171	861	348	215	939	722
Sporadic Diseases of,—														
II. UNCERTAIN SEAT, -	2255	56	95	140	23	266	47	99	72	297	170	95	619	276
III. NERVOUS ORGANS, -	1937	56	72	115	23	251	45	86	68	310	135	87	489	200
IV. RESPIRATIVE ORGANS, -	5119	139	225	387	53	651	138	208	184	796	331	294	1037	676
V. CIRCULATIVE ORGANS, -	450	9	15	36	7	65	6	23	12	82	30	10	89	66
VI. DIGESTIVE ORGANS, -	1347	21	32	57	5	132	23	46	16	238	144	49	431	153
VII. URINATIVE ORGANS, -	104	2	6	4	4	12	10	6	4	14	10	4	13	15
VIII. GENERATIVE ORGANS, -	179	6	11	11	2	15	7	12	6	33	7	8	45	16
IX. LOCOMOTIVE ORGANS, -	121	1	6	4	3	18	1	8	3	21	10	2	29	15
X. INTEGUMENTIVE ORGANS, -	7	–	–	–	–	–	–	–	–	1	2	–	4	–
XI. OLD AGE, - - -	908	29	49	67	13	138	40	53	48	107	86	71	84	123
XII. VIOLENT CAUSES, - -	757	53	48	51	5	101	17	29	19	104	45	34	175	76
I. ZYMOTICS.														
Cholera, - - - -	64	1	1	3	–	2	1	5	3	5	11	4	21	7
Cholera Infantum, - -	383	2	2	10	–	46	–	25	21	91	26	17	77	66
Croup, - - - -	411	10	12	30	7	53	6	23	7	63	43	11	92	54
Diarrhœa, - - -	148	–	3	3	1	18	1	2	–	45	4	4	58	9
Dysentery, - - -	1674	52	64	219	10	291	53	104	60	248	96	78	142	257

Zymotics—Continued.														
Erysipelas,	163	5	9	10	2	18	2	7	5	34	10	8	33	20
Fever,	370	10	11	29	2	68	24	22	22	56	26	20	16	64
" Intermittent,	4	–	–	1	–	1	–	2	–	–	–	–	–	–
" Remittent,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
" Typhus,	773	22	43	38	4	76	19	31	24	110	80	32	183	111
Hooping Cough,	192	2	9	11	7	11	3	12	6	33	12	11	55	20
Influenza,	73	1	1	1	–	12	9	5	5	10	3	9	3	14
Measles,	372	3	4	26	11	20	1	15	2	78	21	12	144	35
Scarlatina,	389	17	18	11	2	127	3	11	10	72	7	8	50	53
Small Pox,	117	–	–	4	–	2	1	5	6	14	9	1	64	11
Syphilis,	4	–	1	1	–	–	–	–	–	1	–	–	1	–
Thrush,	7	1	–	2	–	–	–	2	–	1	–	–	–	1
Totals,	5144	126	178	399	46	745	123	271	171	861	348	215	939	722
II. Uncertain Seat.														
Abscess,	33	–	1	1	–	3	–	1	–	8	3	–	12	4
Atrophy,	264	4	3	13	–	24	–	33	5	26	19	12	115	10
Cancer,	177	3	12	14	3	21	4	7	5	36	7	13	19	33
Debility,	148	1	1	5	–	33	2	5	6	6	26	–	41	22
Dropsy,	390	6	23	24	9	66	9	17	20	61	26	20	52	57
Gout,	4	–	–	1	–	–	–	–	–	1	–	–	–	2
Hemorrhage,	34	2	4	5	1	3	–	2	–	1	1	3	9	3
Infantile,	935	33	36	58	5	75	26	22	30	108	70	35	330	107
Inflammation,	51	3	1	–	1	9	2	4	1	7	2	3	7	11
Malformation,	26	–	–	4	–	6	1	–	1	6	4	1	2	1
Mortification,	32	–	2	1	–	2	–	2	–	6	1	2	4	12
Scrofula,	83	1	6	8	–	11	3	5	2	19	4	2	12	10
Suddenly,	23	–	3	3	4	4	–	–	–	5	–	2	1	1
Tumor,	55	3	3	3	–	9	–	1	2	7	7	2	15	3
Totals,	2255	56	95	140	23	266	47	99	72	297	170	95	619	276

TABLE VIII. CLASSIFICATION—1851—CONTINUED.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
III. NERVOUS ORGANS.														
Apoplexy,	167	6	8	13	1	23	8	6	5	17	17	16	32	15
Cephalitis,	346	13	20	37	8	37	12	11	20	47	15	12	74	40
Convulsions,	385	13	3	14	2	54	7	21	10	53	28	15	132	33
Delirium Tremens,	28	–	2	2	–	2	–	2	–	5	3	2	6	4
Epilepsy,	129	3	11	13	3	11	5	14	3	20	11	8	8	19
Hydrocephalus,	464	12	15	20	1	59	3	14	10	98	23	16	166	27
Insanity,	26	2	–	1	1	3	2	1	1	5	5	–	–	5
Paralysis,	206	4	8	7	6	43	6	9	6	31	15	12	30	29
Tetanus,	13	–	–	1	–	2	–	1	1	3	1	1	1	2
Disease of Organs,	173	3	5	7	1	17	2	7	12	31	17	5	40	26
Totals,	1937	56	72	115	23	251	45	86	68	310	135	87	489	200
IV. RESPIRATIVE ORGANS.														
Asthma,	25	1	1	4	–	4	1	–	–	1	1	3	7	2
Bronchitis,	34	1	1	3	–	5	–	–	1	3	2	–	17	1
Consumption,	3982	115	177	318	45	521	115	157	139	640	270	252	701	532
Hydrothorax,	34	1	–	4	1	5	3	–	–	10	3	2	1	4
Laryngitis,	6	–	–	–	–	1	–	2	–	–	–	–	1	2
Pleuritis,	61	–	1	5	–	3	2	4	4	10	7	2	21	2
Pneumonia,	917	19	42	50	7	103	14	42	38	123	40	34	284	121
Quinsy,	10	1	–	2	–	2	–	–	–	–	3	–	1	1
Disease of Organs,	50	1	3	1	–	7	3	3	2	9	5	1	4	11
Totals,	5119	139	225	387	53	651	138	208	184	796	331	294	1037	676

V Circulative Organs.														
Pericarditis,	6	–	1	1	–	–	–	–	2	2	–	–	–	–
Disease of Organs,	444	9	14	35	7	65	6	23	10	80	30	10	89	66
Totals,	450	9	15	36	7	65	6	23	12	82	30	10	89	66
VI. Digestive Organs.														
Colic,	28	–	4	–	–	2	2	1	–	6	3	1	3	6
Dentition,	271	5	–	6	3	20	1	15	1	63	19	4	118	16
Dyspepsia,	14	1	–	2	–	–	–	–	1	3	1	–	3	3
Enteritis,	256	4	14	15	–	33	9	12	4	34	22	10	73	26
Gastritis,	22	1	2	–	–	2	1	1	1	6	–	1	5	2
Hepatitis,	6	–	–	–	–	–	–	1	–	3	–	–	1	1
Hernia,	13	1	–	1	1	1	–	2	–	2	–	1	2	2
Intussusception,	3	–	–	–	–	–	1	–	–	–	–	–	1	1
Jaundice,	27	–	1	3	–	7	2	–	2	3	4	2	–	3
Peritonitis,	11	–	–	–	–	2	–	–	–	1	–	–	6	2
Ulceration,	182	5	2	8	1	43	1	6	1	32	24	9	30	20
Worms,	36	–	2	4	–	3	–	3	1	4	2	1	13	3
Disease of Liver,	110	3	3	10	–	4	1	1	1	25	8	5	29	20
" " Spleen,	1	–	–	–	–	–	–	–	–	1	–	–	–	–
" " Organs,	367	1	4	8	–	15	5	4	4	55	61	15	147	48
Totals,	1347	21	32	57	5	132	23	46	16	238	144	49	431	153
VII. Urinative Organs.														
Diabetes,	31	2	3	–	–	6	3	1	1	–	2	1	5	7
Gravel,	32	–	–	2	2	2	5	3	3	8	1	2	1	3
Nephritis,	4	–	–	–	–	–	1	–	–	–	1	–	1	1
Disease of Organs,	37	–	3	2	2	4	1	2	–	6	6	1	6	4
Totals,	104	2	6	4	4	12	10	6	4	14	10	4	13	15

TABLE VIII. CLASSIFICATION—1851—CONTINUED.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
VIII. GENERATIVE ORGANS.														
Childbirth, - - -	117	4	5	9	2	12	5	4	3	21	6	4	32	10
Puerperal Fever, - - -	54	1	6	1	–	3	1	8	3	12	1	2	11	5
Disease of Organs, - -	8	1	–	1	–	–	1	–	–	–	–	2	2	1
Totals, - - - -	179	6	11	11	2	15	7	12	6	33	7	8	45	16
IX. LOCOMOTIVE ORGANS.														
Rheumatism, - - -	63	1	2	–	1	11	1	3	3	10	7	2	12	10
Disease of Hips, - - -	13	–	–	–	–	1	–	1	–	5	–	–	5	1
" " Joints, - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–
" " Spine, - -	42	–	4	4	2	4	–	4	–	6	3	–	11	4
" " Organs, - -	3	–	–	–	–	2	–	–	–	–	–	–	1	–
Totals, - - -	121	1	6	4	3	18	1	8	3	21	10	2	29	15
X. INTEGUMENTIVE ORGANS.														
Ulcer, - - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Disease of Skin, - - -	1	–	–	–	–	–	–	–	–	–	1	–	–	–
" " Organs, - -	6	–	–	–	–	–	–	–	–	1	1	–	4	–
Totals, - - - -	7	–	–	–	–	–	–	–	–	1	2	–	4	–
XI. OLD AGE.	908	29	49	67	13	138	40	53	48	107	86	71	84	123

XII. Violence.															
Accidents,	293	2	22	16	1	22	6	15	9	47	22	11	87	33
Burns and Scalds,	78	4	6	6	–	6	4	2	5	10	3	5	17	10
Drowned,	236	45	10	14	1	52	1	6	2	27	15	9	44	10
Executed,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Frozen,	6	–	1	1	1	–	–	1	–	–	–	1	1	–
Heat,	8	–	1	3	–	1	1	1	–	1	–	–	–	–
Hydrophobia,	1	–	–	–	–	–	–	–	–	1	–	–	–	–
Intemperance,	41	–	3	5	–	8	–	–	1	8	1	1	11	3
Lightning,	4	–	–	–	2	1	–	1	–	–	–	–	–	–
Malpractice,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Murdered,	6	–	–	1	–	1	–	–	–	1	1	–	–	2
Poisoned,	16	–	1	–	–	2	–	–	–	2	–	2	4	5
Starved,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Suffocated,	11	–	1	1	–	2	–	–	–	–	1	–	3	3
Suicide,	57	2	3	4	–	6	5	3	2	7	2	5	8	10
Totals,	757	53	48	51	5	101	17	29	19	104	45	34	175	76
Unknown,	606	17	31	160	7	51	16	35	29	55	49	34	50	72
Still born,	527	1	3	28	11	48	2	10	6	57	60	15	251	35
Grand Totals,	19,461	516	771	1,459	202	2,493	475	886	638	2,976	1,427	918	4,255	2,445

TABLE IX. CLASSIFICATION AND PER CENTAGE.

Classified Causes of Death and per Cent. from each Cause during the year 1851; *also the Total, and those of each Sex, during the three years,* 1849—1851; *and also during the period of Nine Years and Eight Months, commencing with May* 1, 1841, *and ending with December* 31, 1850.

WHOLE NUMBER OF DEATHS.						CAUSES OF DEATH.	PER CENTAGE OF DEATHS.					
Nine Y'rs & Eight Mon's. ending Dec. 31, 1850.	THREE YEARS. From Jan. 1, 1849, to Dec. 31, 1851.				One Year, 1851.		One Year, 1851.	THREE YEARS, From Jan. 1, 1849, to Dec. 31, 1851.				Nine Y'rs, & Eight Mon's. ending Dec. 31, 1850.
	Males.	Females.	Unk'n.	Total.				Total.	Unk'n.	Females.	Males.	
110,608	27,301	28,141	221	55,963	18,934	All Causes, - - - -						
102,061	26,347	27,071	409	53,827	18,328	Specified Causes, - - -	100.00	100.00	.75	50.30	48.95	100.00
31,049	8,640	8,257	125	17,022	5,144	I. ZYMOTIC DISEASES. -	28.06	31.62	.23	15.34	16.05	30.42
						Sporadic Diseases of—						
12,193	3,063	2,950	197	6,210	2,255	II. UNCERTAIN SEAT, - -	12.29	11.54	.36	5.49	5.69	11.95
9,476	2,780	2,525	29	5,343	1,937	III. NERVOUS ORGANS, - -	10.57	9.93	.06	4.69	5.18	9.28
28,362	6,243	8,062	28	14,333	5,119	IV. RESPIRATIVE ORGANS, -	27.95	26.63	.06	14.98	11.59	27.79
1,953	625	558	1	1,184	450	V. CIRCULATIVE ORGANS, -	2.46	2.20	–	1.04	1.16	1.91
6,331	1,957	1,970	20	3,947	1,347	VI. DIGESTIVE ORGANS, - -	7.35	7.33	.03	3.66	3.64	6.21
418	191	48	1	240	104	VII. URINATIVE ORGANS, - -	.57	.44	–	.09	.35	.41
1,174	3	618	–	621	179	VIII. GENERATIVE ORGANS, -	.98	1.15	–	1.14	.01	1.15
503	154	141	–	295	121	IX. LOCOMOTIVE ORGANS, -	.65	.55	–	.26	.29	.49
119	19	11	1	31	7	X. INTEGUMENTIVE ORGANS, -	.04	.06	–	.02	.04	.12
6,613	1,068	1,540	1	2,609	908	XI. OLD AGE, - - -	4.95	4.85	–	2.86	1.99	6.48
3,870	1,595	391	6	1,992	757	XII. VIOLENCE, - - -	4.13	3.70	.01	.73	2.96	3.79

						I. Zymotics.						
1,567	745	570	2	1,317	64	Cholera,	.35	2.45	–	1.06	1.39	1.54
1,922	518	468	9	995	383	Cholera Infantum,	2.09	1.85	.02	.87	.96	1.88
2,160	564	472	4	1,040	411	Croup,	2.24	1.94	.01	.88	1.05	2.12
1,111	284	244	1	529	148	Diarrhœa,	.81	.98	–	.45	.53	1.09
8,191	2,668	2,579	70	5,317	1,674	Dysentery,	9.13	9.88	.13	4.79	4.96	8.02
971	231	277	1	509	163	Erysipelas,	.89	.95	–	.52	.43	.95
1,967	502	511	10	1,023	370	Fever,	2.02	1.90	.02	.95	.93	1.95
23	7	6	–	13	4	" Intirmittant,	.02	.02	–	.01	.01	.02
22	2	2	–	4	–	" Remittant,	–	.01	–	.0½	.0½	.02
5,763	1,079	961	1	12,788	773	" Typhus,	4.22	3.79	–	1.79	2.00	5.65
1,031	285	355	8	648	192	Hooping Cough,	1.05	1.21	.02	.66½	.52½	1.01
308	90	92	2	184	73	Influenza,	.40	.34	–	.17	.17	.29
924	400	430	7	837	372	Measles,	2.02	1.55	.01	.79	.75	.90
4,461	939	1,026	8	1,973	389	Scarlatina,	2.12	3.66	.02	1.90	1.74	4.37
581	314	249	2	565	117	Small Pox,	.64	1.04	–	.46	.58	.57
20	7	10	–	17	4	Syphilis,	.02	.03	–	.02	.01	.02
16	5	5	–	10	7	Thrush,	.04	.02	–	.01	.01	.02
31,049	8,640	8,257	125	17,022	5,144	Totals,	28.06	31.62	.23	15.34	16.05	30.42
						II. Uncertain Seat.						
125	48	34	–	82	33	Abscess,	.18	.15	–	.06	.09	.12
587	289	303	6	598	264	Atrophy,	1.44	1.12	.01	.56½	.54½	.58
1,072	182	284	–	466	177	Cancer,	.96	.87	–	.53	.34½	1.05
351	143	179	–	322	148	Debility,	.80	.60	–	.34	.26	.35
2,431	544	661	3	1,208	390	Dropsy,	2.12	2.25	.01	1.23	1.01	2.38
26	12	2	–	14	4	Gout,	.02	.02	–	–	.02	.02
304	70	55	1	126	34	Hemorrhage,	.18	.23	–	.10	.13	.30
5,817	1,390	1,049	178	2,617	935	Infantile,	5.10	4.86	.33	1.95	2.58	5.69
291	69	97	2	168	51	Inflammation,	.29	.31	–	.18	.13	.29
76	39	12	2	53	26	Malformation,	.14	.10	–	.02	.08	.07
305	53	41	–	94	32	Mortification,	.18	.17	–	.07½	.09½	.30
400	115	108	3	226	83	Scrofula,	.45	.42	.01	20	.21	.40

TABLE IX. CLASSIFICATION AND PER CENTAGE—CONTINUED.

WHOLE NUMBER OF DEATHS.						CAUSES OF DEATH.	PER CENTAGE OF DEATHS.					
Nine Y'rs. & Eight Mon's. ending Dec. 31, 1850.	THREE YEARS, From Jan. 1, 1849, to Dec. 31, 1851.				One Year, 1851.		One Year, 1851.	THREE YEARS, From Jan. 1, 1849, to Dec. 31, 1851.				Nine Y'rs. & Eight Mon's. ending Dec. 31, 1850.
	Males.	Females.	Unk'n.	Total.				Total.	Unk'n.	Females.	Males.	
						II. *Uncertain Seat—Continued.*						
206	48	45	2	95	23	Suddenly,	.13	.18	–	.09	.09	.20
202	61	80	–	141	55	Tumor,	.30	.26	–	.15	.11	.20
12,193	3,063	2,950	197	6,210	2,255	Totals,	12.29	11.54	.36	5.49	5.69	11.95
						III. NERVOUS ORGANS.						
903	237	191	1	429	167	Apoplexy,	.91	.80	–	.36	.44	.88
1,380	483	393	3	879	346	Cephalitis,	1.89	1.64	.01	.73	.90	1.36
1,910	546	466	13	1,025	385	Convulsions,	2.10	1.90	.03	.86	1.01	1.87
160	81	12	–	93	28	Delirium Tremens,	.15	.17	–	.02	.15	.16
477	166	182	3	351	129	Epilepsy,	.70	.65	.01	.33	.31	.47
2,136	630	600	2	1,238	464	Hydrocephalus,	2 53	2.30	–	1.12	1.18	2.08
197	32	37	–	69	26	Insanity,	.14	.13	–	.07	.06	.19
1,502	296	365	1	662	206	Paralysis,	1.13	1.23	–	.68	.55	1.46
75	26	4	1	31	13	Tetanus,	.07	.06	–	.01	.05	.07
736	286	275	5	566	173	Disease of Organs,	.95	1.05	.01	.51	.53	.72
9,476	2,789	2,525	29	5,343	1,937	Totals,	10.57	9.93	.06	4.69	5.18	9.28
						IV. RESPIRATIVE ORGANS.						
77	20	22	–	42	25	Asthma,	.14	.08	–	.04	.04	.07
190	48	49	–	97	34	Bronchitis,	.19	.18	–	.09	.09	.19
22,749	4,558	6,538	19	11,115	3,982	Consumption,	21.73	20.65	.04	12.14½	8.46½	22.23
259	54	45	–	99	34	Hydrothorax,	.19	.18	–	.08	.10	.26

						IV. Respirative Organs—Continued.							
30	7	6	–	13	6	Laryngitis,	.03	.02	–	.01	.01	.03
380	99	90	–	189	61	Pleuritis,	.33	.35	–	.17	.18	.38
4,376	1,351	1,214	5	2,570	917	Pneumonia,	5.00	4.78	.01	2.26	2.51	4.27
80	18	18	–	36	10	Quinsy,	.05	.07	–	.03½	.03½	.08
221	88	80	4	172	50	Disease of Organs,	.29	.32	.01	.15	.16	.22
28,362	6,243	8,062	28	14,333	5,119	Totals,	27.95	26.63	.06	14.98	11.59	27.79
						V. Circulative Organs.						
26	4	7	–	11	6	Pericarditis,	.03	.02	–	.01	.01	.02
1,927	621	551	1	1,173	444	Disease of Organs,	2.43	2.18	–	1.03	1.15	1.89
1,953	625	558	1	1,184	450	Totals,	2.46	2.20	–	1.04	1.16	1.91
						VI. Digestive Organs.						
271	60	42	–	102	28	Colic,	.15	.19	–	.08	.11	.27
818	380	401	2	783	271	Dentition,	1.48	1.45	–	.74½	.70½	.80
107	16	32	–	48	14	Dyspepsia,	.08	.09	–	.06	.03	.10
1,327	345	369	2	716	256	Enteritis,	1.40	1.33	–	.68	.65	1.28
142	20	45	–	65	22	Gastritis,	.12	.12	–	.08	.04	.14
38	2	4	1	7	6	Hepatitis,	.03	.01	–	.01	–	.03
97	25	10	–	35	13	Hernia,	.07	.07	–	.02	.05	.09
74	6	3	–	9	3	Intussusception,	.02	.02	–	.00½	.01½	.07
258	30	29	–	59	27	Jaundice,	.15	.11	–	.05½	.05½	.25
97	16	21	–	37	11	Peritonitis,	.06	.07	–	.04	.03	.09
841	262	230	5	497	182	Ulceration,	.99	.92	.01	.43	.48	.81
96	37	38	1	76	36	Worms,	.20	.14	–	.07	.07	.09
515	134	152	1	287	110	Disease of Liver,	.60	.53	–	.28½	.24½	.50
4	4	–	–	4	1	" " Spleen,	–	.01	–	–	.01	–
1,746	620	594	8	1,222	367	" " Organs,	2 00	2.27	.02	1.10	1.15	1.69
6,331	1,957	1,970	20	3,947	1,347	Totals,	7.35	7.33	.03	3.66	3.64	6.21

TABLE IX. CLASSIFICATION AND PER CENTAGE—CONTINUED.

WHOLE NUMBER OF DEATHS.						CAUSES OF DEATH.	PER CENTAGE OF DEATHS.				
Nine Y'rs. & Eight Mon'a. ending Dec. 31, 1850.	THREE YEARS, From Jan. 1, 1849, to Dec. 31, 1851.				One Year, 1851.		One Year. 1851.	THREE YEARS, From Jan. 1, 1849, to Dec. 31, 1851.			Nine Y'rs. & Eight Mon'a. ending Dec. 31, 1850.
	Males.	Females.	Unk'n.	Total.				Total.	Unk'n	Females.	Males.	
						VII. URINATIVE ORGANS.						
116	49	18	–	67	31	Diabetes,	.17	.12	–	.03	.09	.11
120	60	8	–	68	32	Gravel,	.18	.12½	–	.01½	.11	.12
5	6	2	–	8	4	Nephritis,	.02	.01½	–	.00½	.01	–
177	76	20	1	97	37	Disease of Organs,	.20	.18	–	.04	.14	.18
418	191	48	1	240	104	Totals,	.57	.44	–	.09	.35	.41
						VIII. GENERATIVE ORGANS.						
1,030	–	486	–	486	117	Childbirth,	.64	.90	–	.90	–	1.01
72	–	113	–	113	54	Puerperal Fever,	.30	.21	–	.21	–	.07
74	3	19	–	22	8	Disease of Organs,	.04	.04	–	.03	.01	.07
1,176	3	618	–	621	179	Totals,	.98	1.15	–	1.14	.01	1.15
						IX. LOCOMOTIVE ORGANS.						
198	70	58	–	128	63	Rheumatism,	.34	.24	–	.11	.13	.19
44	16	14	–	30	13	Disease of Hip,	.07	.05	–	.02	.03	.04
9	–	–	–	–	–	" " Joints,	–	–	–	–	–	.01
241	58	66	–	124	42	" " Spine,	.23	.23	–	.12	.11	.24
11	10	3	–	13	3	" " Organs,	.01	.03	–	.01	.02	.01
503	154	141	–	295	121	Totals,	.65	.55	–	.26	.29	.49

						X. Integumentive Organs.						
54	–	–	–	–	–	Ulcer,	–	–	–	–	–	.05
8	6	3	1	10	1	Disease of Skin,	–	.02	–	.00½	.01½	.01
57	13	8	–	21	6	" " Organs,	.04	.04	–	.01½	.02½	.06
119	19	11	1	31	7	Totals,	.04	.06	–	.02	.04	.12
6,613	1,068	1,540	1	2,609	908	XI. Old Age.	4.95	4.85	–	2.86	1.99	6.48
						XII. Violence.						
1,231	566	117	2	685	293	Accidents,	1.60	1.27	–	.22	1.05	1.21
336	94	93	–	187	78	Burns and Scalds,	.43	.36	–	.18	.18	.33
1,220	514	61	3	578	236	Drowned,	1.29	1.07	.01	.11	.95	1.20
2	2	–	–	2	–	Executed,	–	–	–	–	–	–
14	11	3	–	14	6	Frozen,	.03	.03	–	.01	.02	.01
116	90	5	–	95	8	Heat,	.04	.17	–	.01	.16	.12
5	4	1	–	5	1	Hydrophobia,	–	.01	–	–	.01	–
380	121	18	–	139	41	Intemperance,	.23	.25	–	.03	.22	.37
10	7	1	–	8	4	Lightning,	.02	.02	–	–	.02	.01
5	1	–	–	1	–	Malpractice,	–	–	–	–	–	–
31	8	9	–	17	6	Murdered,	.03	.04	–	.02	.02	.03
89	33	21	–	54	16	Poisoned,	.09	.10	–	.04	.06	.09
3	–	3	–	3	–	Starved,	–	.01	–	.01	–	–
40	20	11	–	31	11	Suffocation,	.06	.06	–	.02	.04	.04
386	124	48	1	173	57	Suicide,	.31	.31	–	.08	.23	.38
3,868	1,595	391	6	1,992	757	Totals,	4.13	3.70	.01	.73	2.96	3.79
8,547	954	1,069	112	2,135	606	Not Stated,	–	–	–	–	–	–
1,594	283	182	974	1,439	527	Still Born,	–	–	–	–	–	–
112,202	27,584	28,323	1195	57,402	19,451	Grand Totals.	–	–	–	–	–	–

TABLE X. OCCUPATIONS.

Exhibiting the number, with their aggregate and average ages, of persons having pursued different vocations, who have died during the year, 1851. *Also a like statement for the seven years and eight months previous.*

(These abstracts include only persons over 20 years of age.)

OCCUPATIONS.	ONE YEAR. From January 1, to Dec. 31, 1851.			SEVEN YEARS & EIGHT MONTHS. From May 1, 1843, to Dec. 31, 1850.		
	Whole number.	AGE.		Whole number.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.
1. AGRICULTURISTS,	907	57,461	63.35	5,840	373,860	64.02
2. LABORERS,	749	33,372	44.56	2,990	134,835	45.10
3. MECHANICS,—						
Bakers,	10	346	34.60	58	2,602	44.86
Barbers,	12	557	46.42	33	1,798	54.48
Basketmakers,	5	286	57.20	7	356	50.86
Blacksmiths,	65	3,239	49.54	391	20,218	51.71
Bookbinders,	9	327	36.33	11	467	42.45
Brickmakers,	2	97	48.50	10	432	43.20
Brushmakers,	1	29	29.00	8	378	47.25
Butchers,	17	999	58.76	62	2,946	47.35
Cabinetmakers,	18	958	53.22	108	4,972	46.37
Calico Printers,	3	158	52.67	3	150	50.00
Cardmakers,	1	68	68.00	17	724	42.59
Carpenters,	151	7,503	49.69	817	40,307	49.33
Carriagemakers,	9	430	47.78	28	1,408	50.29
Caulkers and Gravers,	2	82	41.00	25	1,629	65.16
Cigarmakers,	4	123	30.75	16	631	39.44
Clockmakers,	1	21	21.00	4	209	52.25
Clothiers,	2	136	68.00	18	907	50.39
Combmakers,	4	186	46.50	15	683	45.53
Confectioners,	2	74	37.00	4	142	35.50
Coopers,	28	1,605	57.32	158	9,240	58.48
Coppersmiths,	5	228	45.60	3	128	42.67
Cutlers,	1	31	31.00	5	140	28.00
Dentists,	4	178	44.50	10	337	33.70
Distillers,	2	83	41.50	6	448	74.67
Druggists and Apoth.	11	336	30.55	14	667	47.64
Dyers,	4	152	38.00	19	742	39.05
Engravers,	3	91	30.33	11	420	38.18
Founders,	10	433	43.30	19	843	44.37
Furnacemen,	5	185	37.00	17	734	43.18
Glass Blowers,	3	145	48.33	8	319	39.87
Glass Cutters,	1	46	46.00	7	317	45.29
Gunsmiths,	3	143	47.67	18	861	47.83
Harnessmakers,	6	287	47.83	54	2,429	44.98
Hatters,	10	520	52.00	63	3,442	54.63
Jewellers,	14	684	48.86	41	1,739	42.41

TABLE X.—OCCUPATIONS—CONTINUED.

OCCUPATIONS.	ONE YEAR. From January 1, to Dec. 31, 1851.			SEVEN YEARS & EIGHT MONTHS. From May 1, 1843, to Dec. 31, 1850.		
	Whole number.	AGE.		Whole number.	AGE.	
		Aggregate.	Average.		Aggregate.	Average
Leather Dressers,	7	295	42.14	24	1,083	45.13
Machinists,	36	1,345	37.36	184	6,666	36.23
Manufacturers,	36	1,579	43.84	182	7,855	43.16
Masons,	38	1,857	48.87	197	9,362	47.52
Mechanics,	33	1,441	43.66	187	8,118	43.41
Millers,	5	316	63.20	39	2,347	60.18
Millwrights,	3	141	47.00	19	984	51.79
Nailmakers,	6	236	39.37	23	833	36.22
Operatives,	23	811	35.26	119	3,865	32.48
Painters,	52	2,246	43.19	176	7,485	42.53
Papermakers,	16	549	34.31	31	1,481	47.77
Pianofortemakers,	4	177	44.25	7	221	31.57
Potters,	2	119	59.50	4	205	51.25
Powdermakers,	1	52	52.00	4	123	30.75
Pump and Blockmakers,	5	289	57.80	13	828	63.69
Printers,	12	519	43.25	66	2,446	37.05
Reedmakers,	1	34	34.00	1	32	32.00
Riggers,	6	306	51.00	15	753	50.20
Ropemakers,	9	533	59.22	43	2,301	53.51
Sailmakers,	5	196	39.20	21	1,164	55.43
Shipwrights,	31	1,669	53.84	106	5,903	55.69
Shoecutters,	12	429	35.75	5	172	34.40
Shoemakers,	266	11,231	42.22	1,274	55,181	43.31
Silversmiths,	3	104	34.67	4	170	42.50
Stevedores,	3	213	71.00	5	279	55.80
Stonecutters,	21	928	44.19	100	4,269	42.69
Stove Dealers,	–	–	–	4	116	29.00
Tailors,	40	1,747	43.67	108	4,817	44.60
Tallow Chandlers,	–	–	–	9	486	54.00
Tanners and Curriers,	21	882	42.00	81	3,970	49.01
Tinsmiths,	13	624	48.00	26	941	36.19
Tobacconists,	1	47	47.00	7	399	57.00
Trunkmakers,	5	239	47.80	4	139	34.75
Upholsterers,	2	49	29.50	4	156	39.00
Weavers,	13	533	41.00	43	1,940	45.12
Welldiggers,	–	–	–	2	81	40.50
Wheelwrights,	15	784	52.26	91	4,303	47.28
Whipmakers,	3	155	51.67	7	266	38.00
Wool Sorters,	1	63	63.00	10	439	43.90
Wood Turners,	6	311	51.83	4	213	53.25
Total,	1,184	52,715	43.68	5,350	246,147	46.01

TABLE X.—OCCUPATIONS—CONTINUED.

OCCUPATIONS.	ONE YEAR, From January 1, to Dec. 31, 1851.			SEVEN YEARS & EIGHT MONTHS. From May 1, 1843, to Dec. 31, 1850.		
	Whole number.	AGE.		Whole number.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.
4. MERCHANTS.						
Booksellers,	1	85	85.00	11	491	44.64
Clerks,	58	2,127	36.67	168	5,638	33.56
Grocers,	20	933	46.65	20	963	48.15
Merchants,	87	4,745	54.54	450	23,021	51.16
Pedlars,	7	234	33.43	34	1,267	37.85
Traders,	78	3,592	46.05	292	13,559	46.43
Total,	251	11,716	46.68	975	44,969	46.12
5. PAUPERS.	26	1,586	61.00	203	13,707	67.52
6. PROFESSIONAL MEN.						
Artists,	4	149	37.25	15	626	41.73
Civil Engineers,	3	124	41.33	17	636	37.41
Clergymen,	29	1,488	51.31	135	7,660	56.78
Editors,	3	145	48.33	6	215	35.83
Lawyers,	19	940	49.47	73	4,068	55.73
Musicians,	8	311	38.88	14	566	40.43
Physicians,	37	1,912	51.68	175	9,736	55.63
Professors,	–	–	–	8	413	51.62
Students,	9	224	24.89	54	1,243	23.02
Teachers,	9	376	41.78	95	3,520	37.05
Total,	147	7,255	49.35	592	28,683	48.45
7. PUBLIC MEN.						
Baggage Masters,	1	33	33.00	4	119	29.75
Bank Officers,	2	135	67.50	6	375	62.50
Brakemen,	3	86	28.67	13	363	27.92
Brokers,	6	265	44.33	4	196	49.00
Chimney Sweeps,	–	–	–	1	35	35.00
Comedians,	1	77	77.00	4	144	36.00
Cooks,	3	141	47.00	2	94	47.00
Drivers,	4	200	50.00	35	1,355	38.71
Drovers,	–	–	–	3	113	37.67
Engineers and Firemen,	5	169	33.80	15	507	33.80
Expressmen,	1	41	41.00	1	46	46.00
Fencing Masters,	–	–	–	1	28	28.00
Ferrymen,	–	–	–	1	58	58.00
Gentlemen,	55	3,752	68.22	106	7,226	68.17
Innkeepers,	17	778	45.76	85	4,090	48.12
Judges and Justices,	–	–	–	3	195	65.00
Lighthouse Keepers,	–	–	–	2	119	59.50
News Carriers,	–	–	–	1	28	28.00
Pilots,	1	83	83.00	7	502	71.71
Public Officers,	10	624	62.40	55	3,073	55.89
Railroad Ag'ts and Cond.,	6	221	36.83	13	442	34.00
Sextons,	2	111	55.50	9	495	55.00

TABLE X.—OCCUPATIONS—CONTINUED.

OCCUPATIONS.	ONE YEAR, From January 1, to Dec. 31, 1851.			SEVEN YEARS & EIGHT MONTHS. From May 1, 1843, to Dec. 31, 1850.		
	Whole number.	AGE.		Whole number.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.
Sheriffs and Constables,	–	–	–	6	376	62.67
Soldiers,	1	89	89.00	9	447	49.67
Stablers,	10	331	33.10	27	1,125	41.67
Teamsters,	30	1,203	40.10	96	3,967	41.32
Ticket Masters,	2	99	49.50	1	44	44.00
Victuallers,	6	278	46.33	19	904	47.58
Watchmen,	3	89	29.67	11	493	44.82
Weighers and Gaugers,	1	53	53.00	2	141	70.50
Total,	170	8,858	52.11	542	27,100	50.00
8. SEAMEN,	272	11,455	42.11	1,321	56,893	43.07
9. FEMALES.						
Domestics,	6	298	49.67	106	4,566	43.08
Dressmakers,	2	67	38.50	59	1,901	32.22
Housekeepers,	59	2,968	50.31	1,259	65,907	52.34
Milliners,	–	–	–	22	776	35.27
Nurses,	1	47	47.00	14	752	55.20
Operatives,	2	70	35.00	211	5,841	27.68
Seamstresses,	5	184	36.80	46	2,023	43.98
Shoebinders,	3	103	34.33	21	947	45.09
Strawbraiders,	1	34	34.00	18	661	36.72
Tailoresses,	1	23	23.00	71	2,953	41.59
Teachers,	3	92	30.67	48	1,389	28.94
Total,	83	3,886	46.82	1,875	87,716	46.78

RECAPITULATION.

Agriculturists,	907	57,461	63.35	5,840	373,860	64.02
Laborers,	749	33,372	44.56	2,990	134,835	45.10
Mechanics,	1,184	53,815	45.37	5,350	246,147	46.01
Merchants,	251	11,716	46.68	975	44,969	46.12
Paupers,	26	1,586	61.00	203	13,707	67.52
Professional Men,	147	7,255	49.35	592	28,683	48.45
Public Men,	170	8,858	52.11	542	27,100	50.00
Seamen,	272	11,455	42.11	1,321	56,893	43.07
Total,	3,706	184,418	49.76	17,813	926,194	51.94
Females,	83	3,886	46.82	1,875	87,716	46.78

TABLE XI.—THREE YEARS' ABSTRACT,

Exhibiting the Official U. S. Censuses for the State in 1840 *and* 1850, *with the Increase of Population; also, the Annual Average, (for the last Census year and its contiguous years) of Births, Marriages and Deaths, with the Excess of the first over the last; and the annual proportion which each sustained to the Population of* 1850; *together with the Number, Aggregate, and Average Age of those who have died during the three years* 1849—1851.

COUNTIES AND TOWNS.	Population.			Three Years, 1849—1851.				To the Population of 1850			Deaths in the Three Years.		
	Official United States Censuses.		Increase.	Annual Average of,				Annual Average of,			Number whose age is given.	Age.	
	1840.	1850.		Births.	Marr'gs.	Deaths.	Excess of B'ths over Deaths.	One Birth in	One Marriage in	One Death in		Aggregate.	Average.
Principal Towns making full Returns in BARNSTABLE COUNTY.—													
Brewster, - - - -	1522	1525	3	35	15	25	10	44	102	61	74	2104	28.43
Chatham, - - -	2334	2439	105	75	29	49	26	33	84	50	145	4206	29.00
Eastham, - - -	955	845	—110	18	6	11	7	47	141	77	28	980	35.00
Falmouth, - - -	2589	2621	32	52	14	40	12	50	187	66	119	4931	41.44
Harwich, - - -	2930	3258	328	120	43	65	55	27	76	50	193	4075	21.11
Orleans, - - - -	1974	1848	—126	37	18	42	—5	50	103	44	122	3420	28.85
Provincetown, - - -	2122	3157	1035	96	36	83	13	33	88	38	247	5267	21.32
Sandwich, - - -	3719	4368	649	121	32	67	54	36	133	65	194	5224	26.98
Truro, - - - -	1920	2051	131	60	23	44	16	34	89	46	131	4050	30.91
Wellfleet, - - -	2377	2411	34	47	14	23	24	51	172	104	66	2100	31.82
Yarmouth, - - -	2554	2595	41	75	19	41	34	35	137	63	120	3314	27.62
Aggregate, - - -	24996	27118	2122	736	249	490	246	37	109	55	–	–	–
Towns of Incomplete & no Ret's,	7552	8158	606	8	28	9	–	1020	290	906	14	556	39.71
Total, - - - -	32,548	35,276	2728	–	–	–	–	–	–	–	1453	40227	27.68

Principal Towns making full Returns in BERKSHIRE COUNTY.—													
Adams,	3703	6172	2469	129	30	87	42	48	206	70	257	5943	23.12
Becket,	1342	1223	—119	36	8	12	24	34	153	102	37	1214	32.81
Dalton,	1255	1020	—235	30	7	18	12	84	146	57	55	1672	30.40
Egremont,	1038	1013	—25	18	10	11	7	56	101	92	32	1591	49.72
Great Barrington,	2704	3264	560	76	21	46	30	43	155	71	135	4653	24.47
Hinsdale,	955	1253	298	30	10	20	10	42	122	61	58	1414	24.38
Lee,	2428	3220	792	77	33	63	14	42	94	51	190	5466	28.77
Lenox,	1313	1599	286	39	5	22	17	41	320	72	67	2434	36.31
New Marlborough,	1682	1847	165	47	15	29	18	39	123	64	88	3399	38.63
Pittsfield,	3747	5872	2125	178	50	91	87	33	117	65	270	7754	28.72
Sandisfield,	1464	1649	185	23	11	18	5	72	150	92	46	2363	51.31
Sheffield,	2322	2769	447	56	23	33	23	49	120	84	99	4038	40.79
Stockbridge,	1992	1941	—51	42	8	30	12	46	234	64	89	2563	28.80
West Stockbridge,	1448	1713	265	59	4	37	22	29	426	55	109	2855	26.27
Williamstown,	2153	2626	473	64	9	29	35	41	292	91	77	2215	28.77
Other (smaller) Towns,	5960	5921	—39	125	34	92	33	–	–	–	276	10256	37.16
Aggregate,	35506	43102	7596	1029	278	638	391	42	155	68	–	–	–
Towns of incomplete & no Ret'a.	6239	6489	250	105	39	58	47	62	141	118	159	5822	36.61
Total,	41,745	49,591	7,846	–	–	–	–	–	–	–	2,044	65,652	32.12
Principal Towns making full Returns in BRISTOL COUNTY.—													
Attleborough,	3585	4200	615	163	26	79	84	26	162	53	224	7763	34.66
Dartmouth,	4135	3868	—267	65	25	38	27	59	155	102	113	3915	34.65
Easton,	2074	2337	263	71	15	41	30	33	156	57	118	3952	33.49
Fairhaven,	3951	4304	353	107	22	68	39	40	195	63	205	6679	32.58
Fall River,	6738	11,524	4786	336	93	168	168	34	124	69	498	8945	17.96
Freetown,	1772	1615	—157	46	9	40	6	35	179	40	117	4219	36.06
Mansfield,	1382	1789	407	40	21	28	12	44	85	64	77	2878	37.38

TABLE XI.— THREE YEARS' ABSTRACT—CONTINUED.

COUNTIES AND TOWNS.	POPULATION.			THREE YEARS. 1849—1851.				TO THE POPULATION OF 1850			DEATHS IN THE THREE YEARS.		
	Official United States Censuses.		Increase.	Annual Average of				Annual Average of,			Number whose age is given.	AGE.	
	1840.	1850.		Births.	Marr'gs.	Deaths.	Excess of B'ths over Deaths.	One Birth in	One Marriage in	One Death in		Aggregate.	Average.
BRISTOL—*Continued.*													
New Bedford,	12087	16443	4356	406	179	293	113	40	92	56	853	19882	23.31
Norton,	1545	1966	421	42	6	29	13	47	328	67	86	3380	39.41
Pawtucket,	2184	3753	1569	113	24	75	38	33	156	50	225	4582	20.26
Raynham,	1329	1541	212	47	5	27	20	33	308	57	72	2901	40.29
Reboboth,	2169	2104	—65	48	14	32	16	44	150	66	95	4069	42.83
Seekonk,	1996	2243	247	55	14	37	18	41	160	61	106	4488	42.34
Taunton,	7645	10441	2796	295	87	159	136	35	120	66	457	14041	30.72
Westport,	2820	2795	—25	74	17	44	30	38	164	64	130	4887	37.59
Other (smaller) Towns,	4753	5269	516	124	39	59	65	43	136	89	177	7869	44.46
Total,	60,165	76,192	16,027	2,032	596	1,217	815	37	128	63	3,553	104,450	29.40
DUKES COUNTY.—													
Chilmark,	702	747	45	14	2	8	6	53	373	93	25	1457	58.28
Edgartown,	1736	1990	254	37	9	24	13	54	225	83	71	2523	35.54
Tisbury,	1520	1803	283	34	18	39	—5	53	100	49	111	4186	37.71
Total,	3,958	4,540	582	85	29	71	14	53	157	64	207	8,166	39.45
Principal Towns making full Returns in ESSEX COUNTY.—													
Amesbury,	2471	3143	672	75	27	48	27	42	117	66	145	5113	35.26

Andover,	5207	6945	1738	191	52	115	76	36	134	60	337	9724	28.85
Beverly,	4689	5376	687	147	38	107	40	37	144	50	310	9677	31.22
Danvers,	5020	8109	3089	245	47	149	96	33	172	54	445	11546	25.95
Georgetown,	1540	2052	512	52	14	33	19	39	147	62	99	3171	32.03
Gloucester,	6350	7786	1436	240	81	157	83	32	96	49	464	13338	28.75
Haverhill,	4336	5877	1541	151	89	94	57	39	66	63	277	8991	32.10
Ipswich,	3000	3349	349	69	21	59	10	49	159	57	174	6944	39.91
Lawrence,	-	8282	8282	338	199	143	195	28	41	58	426	7649	17.95
Lynn,	9367	14257	4890	415	147	265	150	34	97	54	787	18224	23.16
Manchester,	1355	1638	283	46	7	35	11	36	234	47	103	2990	29.03
Marblehead,	5575	6167	592	183	50	105	78	34	128	58	312	10170	32.60
Methuen,	2251	2538	287	57	32	43	14	45	78	57	128	4085	31.91
Newbury,	3789	4426	637	106	34	72	34	42	130	61	204	7309	35.82
Newburyport,	7161	9572	2411	185	173	177	8	52	56	54	517	18511	35.80
Rockport,	2650	3274	624	91	36	61	30	36	91	54	177	4479	25.31
Salem,	15082	20264	5182	471	194	419	52	43	105	48	1252	35301	28.20
Salisbury,	2739	3100	361	63	26	40	23	49	119	74	117	4271	36.50
Saugus,	1098	1552	454	42	18	21	11	37	86	50	87	2581	29.67
West Newbury,	1560	1746	186	29	13	26	3	60	134	67	75	3108	41.89
Other (smaller) Towns,	9747	11847	2100	278	75	192	86	43	158	62	565	19726	34.91
Total,	94,987	131,300	36,313	3,474	1,373	2,371	1,103	38	96	55	7,001	206,908	29.55
Principal Towns making full Ret's in FRANKLIN COUNTY.—													
Ashfield,	1610	1394	—216	23	11	26	—3	60	127	54	77	2512	32.62
Bernardston,	992	937	—55	27	7	14	13	35	139	66	43	1516	37.58
Buckland,	1084	1056	—28	31	11	17	14	34	96	62	46	1532	33.30
Charlemont,	1127	1173	46	29	8	14	15	40	144	84	42	1808	43.05
Coleraine,	1971	1785	—186	43	19	26	17	41	94	69	76	2542	33.45
Greenfield,	1756	2580	824	78	25	30	48	33	103	83	86	1815	21.10
Montague,	1255	1518	263	48	7	20	28	32	217	75	61	2095	34.34
New Salem,	1305	1253	—52	33	9	26	7	38	139	48	76	2686	35.36
Northfield,	1673	1772	99	45	15	23	22	39	117	77	54	2164	40.08

TABLE XI.—THREE YEARS' ABSTRACT—CONTINUED.

COUNTIES AND TOWNS.	POPULATION.			THREE YEARS, 1849—1851.				TO THE POPULATION OF 1850			DEATHS IN THE THREE YEARS.		
	Official United States Censuses.		Increase.	Annual Average of,				Annual Average of,			Number whose age is given.	AGE.	
	1840.	1850.		Births.	Marr'gs.	Deaths.	Excess of B'ths over Deaths.	One Birth in	One Marriage in	One Death in		Aggregate.	Average.
FRANKLIN—*Continued.*													
Orange,	1501	1701	200	49	13	33	16	35	131	51	99	3313	33.47
Shelburne,	1022	1239	217	28	13	24	4	44	95	51	72	2138	29.69
Whately,	1072	1101	29	28	9	18	10	39	122	61	55	2090	38.00
Other (smaller) Towns,	5634	5796	162	139	56	97	42	41	104	59	290	10978	37.86
Aggregate,	22,002	23,305	1,303	601	203	368	233	39	115	63	–	–	–
Towns of incomplete and no Returns,	6810	7565	755	208	33	150	58	36	229	50	285	11382	39.59
Total,	28,812	30,870	2,058	–	–	–	–	–	–	–	1,362	47,571	34.93
Principal Towns making full Returns in HAMPDEN COUNTY.—													
Blandford,	1427	1418	—9	33	14	29	4	43	101	49	85	3203	37.68
Brimfield,	1419	1420	1	31	11	26	5	46	129	55	78	2830	36.29
Chicopee,	–	8291	8291	206	190	187	19	40	44	44	557	10828	19.42
Granville,	1414	1305	—109	26	10	29	—3	50	130	45	84	3721	44.29
Longmeadow,	1270	1252	—18	21	7	21	–	60	179	60	64	2675	41.80
Ludlow,	1268	1186	—82	27	5	21	6	44	293	56	64	2924	45.69
Monson,	2151	2831	680	59	20	44	15	48	142	64	131	4685	35.76
Palmer,	2139	3974	1835	104	27	57	47	38	147	68	163	4342	26.64
Southwick,	1214	1120	—94	23	9	19	4	49	124	59	57	1895	33.25

Springfield, - - -	10985	11766	781	432	190	262	170	27	62	45	776	15040	19.38
Westfield, - - -	3526	4180	654	104	37	81	23	40	113	52	244	7638	31.30
West Springfield, - -	3626	2979	2598	142	34	107	35	44	183	58	306	8541	27.91
Holyoke, - - -	–	3245											
Wilbraham, - - -	1864	2127	263	47	22	38	9	45	97	56	114	3886	34.09
Other (smaller) Towns, -	2476	2147	—329	45	16	30	15	48	134	72	88	3929	44.64
Aggregate, - - -	34,779	49,241	14,462	1,300	592	951	349	37	83	52	2,811	76,137	27.09
Towns of incomplete and no Returns, - -	2587	2042	—545	35	11	22	13	58	186	93	50	1913	38.26
Total, - - - -	37,366	51,283	13,917	–	–	–	–	–	–	–	2,861	78,050	27.28
Principal Towns making full Returns in HAMPSHIRE COUNTY.—													
Amherst, - - -	2550	3057	507	72	26	66	6	42	117	46	197	5490	27.87
Belchertown, - - -	2554	2680	126	62	25	40	22	43	107	67	116	3985	34.35
Chesterfield, - - -	1132	1014	—118	18	9	17	1	56	113	60	51	1958	38.39
Cummington, - - -	1237	1172	—65	32	11	28	4	37	107	42	84	2634	31.36
Easthampton, - - -	717	1342	625	21	6	17	4	64	224	79	51	1802	35.33
Granby, - - -	971	1104	133	13	5	19	—6	85	221	58	56	2143	38.27
Hadley, - - - -	1814	1986	172	49	14	44	5	41	142	45	128	3598	28.11
Hatfield, - - -	933	1073	140	32	6	19	13	34	179	56	54	1793	33.20
Northampton, - - -	3750	5278	1528	159	50	94	65	33	106	56	268	8018	29.92
South Hadley, - -	1458	2495	1037	61	22	43	18	41	113	58	116	2995	25.82
Southampton, - - -	1157	1060	—97	24	12	20	4	44	88	53	59	2364	40.07
Ware, - - - -	1890	3785	1895	93	46	69	24	41	82	55	206	4260	20.68
Williamsburg, - -	1309	1537	228	40	12	28	12	38	128	55	84	2360	20.09
Worthington, - - -	1197	1134	—63	28	8	19	9	40	142	59	57	1925	33.79
Other (smaller) towns, -	6428	5141	—1287	106	38	78	28	48	135	66	235	9410	40.04
Aggregate, - - -	29097	33858	4761	810	290	601	209	42	116	56	–	–	–
Towns of incomplete and no Returns, - -	1800	1874	74	43	15	34	11	44	125	55	73	2757	37.77
Total, - - -	30,897	35,732	4,835	–	–	–	–	–	–	–	1,835	57,492	31.33

TABLE XI.—THREE YEARS' ABSTRACT—CONTINUED.

COUNTIES AND TOWNS.	POPULATION.			THREE YEARS, 1849—1851.				TO THE POPULATION OF 1850			DEATHS IN THE THREE YEARS.		
	Official United States Censuses.		Increase.	Annual Average of,				Annual Average of,			Number whose age is given.	AGE.	
	1840.	1850.		Births.	Marr'gs.	Deaths.	Excess of B'ths over Deaths.	One Birth in	One Marriage in	One Death in		Aggregate.	Average.
Principal Towns making full Returns in MIDDLESEX COUNTY.—													
Acton,	1121	1605	484	45	11	25	20	36	146	64	73	2641	36.18
Ashby,	1246	1208	—38	31	7	20	11	39	172	60	57	1923	37.25
Ashland,	–	1304	1304	38	12	22	16	34	109	59	64	1806	28.22
Billerica,	1632	1646	14	30	9	28	2	55	183	59	85	3423	40.27
Brighton,	1425	2356	931	66	10	26	40	37	235	91	74	1739	23.50
Cambridge,	8409	15215	6806	531	182	289	242	29	84	53	867	18425	21.25
Charlestown,	11484	17216	5777	623	168	425	198	28	103	41	1269	26651	21.00
Chelmsford,	1697	2097	400	56	16	34	22	38	131	61	102	3727	36.54
Concord,	1784	2249	465	68	23	35	33	33	98	64	105	3437	32.73
Dracut,	2188	3503	1315	67	22	33	34	52	159	106	100	3247	32.47
Framingham,	3030	4252	1222	98	29	37	61	43	147	115	105	3161	30.10
Groton,	2139	2515	376	61	14	42	19	41	179	60	123	4329	35.11
Holliston,	1782	2428	646	71	17	40	31	34	143	61	119	3231	27.15
Hopkinton,	2245	2801	556	90	16	41	49	31	175	68	121	2831	23.40
Lexington,	1642	1893	251	34	9	37	—3	56	210	51	109	3543	32.50
Lowell,	20796	33383	12587	973	575	675	298	33	58	49	2023	39222	19.39
Malden,	2514	3520	2266	63	32	58	5	76	149	82	172	4698	26.73
Melrose,	–	1260											
Marlborough,	2101	2941	840	94	23	40	54	31	128	73	120	3654	30.45
Medford,	2478	3749	1271	95	31	75	20	39	121	50	225	5491	24.44
Natick,	1285	2744	459	78	16	50	38	36	173	55	151	3155	20.89

Newton,	3351	5258	1907	127	20	57	70	41	262	92	169	4985	29.49
Pepperell,	1571	1754	183	38	15	28	10	47	117	63	82	3101	37.82
Reading,	2193	3108	915	81	28	51	30	38	111	69	152	4909	32.29
Sherborn,	995	1043	48	21	10	17	4	50	104	61	51	1631	31.98
Shirley,	957	1158	201	31	8	26	3	37	145	45	77	2749	35.70
Somerville,	–	3540	3540	96	12	18	78	37	295	191	53	1014	19.13
South Reading,	1517	2407	890	59	21	43	16	41	114	59	117	2997	25.61
Stoneham,	1017	2085	1068	45	19	32	13	46	110	65	89	2571	28.89
Sudbury,	1422	1578	156	40	12	20	20	39	132	78	60	2692	44.87
Tewksbury,	906	1044	138	29	6	18	11	36	174	58	53	1875	35.43
Townsend,	1892	1947	55	57	19	35	22	34	102	56	103	4233	41.10
Waltham,	2504	4464	1960	114	25	65	49	39	179	69	196	5335	28.08
Watertown,	1810	2837	1027	95	28	41	54	30	101	69	120	2943	24.52
West Cambridge,	1363	2202	839	53	14	38	15	–	–	–	113	2908	25.73
Westford,	1436	1473	37	29	9	15	14	51	163	98	44	1806	41.11
Woburn,	2993	3956	963	134	29	72	62	30	136	55	216	5334	24.69
Other (smaller) towns,	9686	11644	1958	209	73	148	61	55	159	79	451	16354	36.26
Total,	106,611	161,383	54,772	4,470	1,570	2,756	1,714	36	103	59	8,204	207,771	25.33
NANTUCKET,	9012	8452	560	121	61	111	10	69	139	76	310	10334	33.33
Principal Towns making full Returns in NORFOLK COUNTY.—													
Braintree,	2168	2969	801	62	21	38	24	48	141	78	109	3710	34.04
Brookline,	3665	2516	1151	78	10	41	37	32	251	61	123	2857	23.23
Canton,	1995	2598	603	80	20	42	38	32	129	62	126	2958	23.56
Cohasset,	1471	1775	304	51	14	31	20	35	126	57	93	3220	34.62
Dedham,	3290	4447	1157	113	32	70	40	39	139	63	208	7036	33.82
Dorchester,	4875	7969	3094	283	45	121	162	28	177	66	357	7510	21.04
Foxborough,	1298	1880	582	50	14	36	14	38	134	52	105	2838	27.03
Franklin,	1717	1818	101	34	12	23	11	53	151	79	69	2392	33.22
Medway,	2043	2778	735	83	27	50	33	33	103	55	147	4368	29.03
Milton,	1822	2241	419	74	13	28	46	30	172	80	84	2787	33.18

TABLE XI.—THREE YEARS' ABSTRACT—CONTINUED.

COUNTIES AND TOWNS.	POPULATION.			THREE YEARS, 1849—1851.				TO THE POPULATION OF 1850			DEATHS IN THE THREE YEARS.		
	Official United States Censuses.		Increase.	Annual Average of				Annual Average of,			Number whose age is given.	AGE.	
	1849.	1850.		Births.	Marr'gs.	Deaths.	Excess of B'ths over Deaths.	One Birth in	One Marriage in	One Death in		Aggregate.	Average.
NORFOLK—*Continued.*													
Needham,	1488	1944	456	53	8	24	29	36	243	81	71	2263	31.87
Quincy,	3486	5017	1531	166	56	74	92	30	89	67	216	4568	21.10
Randolph,	3213	4741	1528	161	27	86	75	29	176	55	257	5859	22.80
Roxbury, West Roxbury,	9089	18364	9275	609	209	361	246	30	87	51	1075	25312	23.54
Stoughton,	2142	3494	1352	134	49	71	63	26	71	49	211	5477	25.91
Walpole,	1491	1929	438	44	15	26	18	44	129	74	74	2715	36.69
Weymouth,	3738	5369	1631	185	43	87	98	31	125	62	258	6497	25.18
Wrentham,	2915	3037	122	57	17	29	28	53	179	105	86	3700	43.02
Other (smaller) Towns,	3534	4006	472	94	26	63	31	43	154	64	187	7758	41.48
Total,	53,140	78,892	25,752	2,409	658	1,301	1,108	32	120	61	3,856	103,825	26.93
Principal Towns making full Returns in PLYMOUTH COUNTY.—													
Abington,	3214	5269	2055	147	41	86	61	36	128	61	259	6884	26.56
Bridgewater,	2131	2790	659	73	21	32	41	38	133	87	96	3501	34.47
Carver,	995	1186	191	28	5	26	2	42	291	46	77	2754	35.77
Duxbury,	2798	2679	—119	47	21	22	25	57	128	121	63	2098	33.30
East Bridgewater,	1950	2545	595	76	17	36	40	33	149	71	106	3124	29.47
Hanover,	1488	1592	104	29	11	29	–	55	145	55	87	3637	41.80
Hanson,	1040	1217	177	38	22	21	17	32	55	58	62	2208	35.61
Hingham,	3564	3980	416	95	30	59	36	43	133	67	177	5517	31.17

Kingston,	1440	1591	151	37	10	24	13	43	159	66	70	3035	43.36
Marshfield,	1761	1837	76	39	18	34	5	47	102	54	99	4011	40.51
North Bridgewater,	2616	3939	1323	136	43	70	60	29	91	56	210	5096	24.27
Pembroke,	1258	1388	130	31	12	27	4	45	116	51	81	3113	38.43
Plymouth,	5281	6024	743	152	49	106	46	39	123	57	315	9124	28.97
Rochester,	3864	3808	—56	85	31	78	7	49	123	49	231	8391	36.32
Scituate,	3886	2149	—1737	47	18	42	5	46	119	51	117	4697	40.15
South Scituate,	–	1770	1770	39	7	20	19	45	253	88	60	2572	42.87
Wareham,	2002	3186	1184	106	24	46	60	30	133	69	136	2996	22.03
West Bridgewater,	1201	1447	246	44	12	31	13	33	121	47	92	2891	31.42
Other (smaller) Towns,	1799	1964	165	46	13	29	17	43	151	68	88	4048	46.00
Aggregate,	42,288	50,361	8,073	1,295	405	818	477	38	124	61	–	–	–
Towns of incomplete and no Returns,	5085	5336	251	51	23	45	6	105	232	119	84	3462	41.21
Total,	47,373	55,697	8,324	–	–	–	–	–	–	–	2,510	83,159	33.19
SUFFOLK COUNTY.—													
Boston,	93383	136881	43498	5171	2172	4198	973	26	63	32	12554	255116	20.32
Chelsea,	2390	6701	4311	233	75	141	92	29	89	48	420	7411	17.65
North Chelsea,	–	935	935	26	5	18	8	36	187	52	54	1809	33.50
Total,	95,773	144,517	48,744	5,430	2,252	4,357	1,073	27	64	35	13,028	264,336	20.29
Principal Towns making full Returns in WORCESTER COUNTY.—													
Ashburnham,	1652	1875	223	52	17	29	23	36	110	65	86	2581	30.01
Athol,	1591	2034	443	53	21	53	–	38	97	38	154	4731	30.72
Barre,	2751	2976	225	69	23	49	20	43	129	61	145	4912	33.88
Berlin,	763	866	103	17	5	21	—5	51	173	41	61	2384	39.08
Blackstone,	–	4391	4391	153	16	83	70	29	274	53	246	5125	20.83
Bolton,	1186	1263	77	20	8	23	—3	63	158	55	68	2359	33.22

Table XI.—Three Years' Abstracts—Continued.

Counties and Towns.	Population.			Three Years, 1849—1851.				To the Population of 1850			Deaths in the Three Years.		
	Official United States Censuses.		Increase.	Annual Average of,				Annual Average of,			Number whose age is given.	Age.	
	1840.	1850.		Births.	Marr'gs.	Deaths.	Excess of B'ths over Deaths.	One Birth in	One Marriage in	One Death in		Aggregate.	Average.
Worcester—*Continued.*													
Brookfield,	2472	1674	—798	44	14	32	12	38	119	52	97	2451	25.26
Charleton,	2117	2015	—102	41	14	35	6	49	144	58	105	4056	38.63
Douglas,	1617	1878	261	56	14	19	37	34	134	99	55	1932	35.13
Dudley,	1352	1443	91	34	8	25	9	42	180	58	74	2122	28.68
Fitchburg,	2604	5120	2516	183	42	110	70	28	122	47	325	6779	20.86
Gardner,	1260	1533	273	44	13	30	14	35	118	51	88	2240	25.45
Grafton,	2943	3904	961	120	29	68	52	32	135	58	202	4393	21.74
Hardwick,	1789	1631	—158	39	9	28	11	42	181	58	85	3462	40.74
Harvard,	1571	1630	69	36	11	28	8	45	148	59	84	3878	46.17
Holden,	1874	1933	59	55	13	31	24	35	148	63	94	2689	28.61
Hubbardston,	1784	1825	41	45	16	35	10	41	144	52	106	4020	37.93
Lancaster,	2019	1688	2782	81	44	57	24	59	109	84	155	4488	22.50
Clinton,	—	3113											
Leicester,	1707	2269	552	59	18	38	21	38	126	60	113	4045	35.79
Leominster,	2069	3121	1052	88	28	74	14	35	111	42	222	6757	30.44
Lunenburg,	1272	1249	—23	19	13	27	—8	66	96	46	79	3591	45.46
Milford,	1773	4819	3046	157	72	71	86	31	67	68	213	4846	22.75
Millbury,	2171	3081	810	86	24	71	15	36	128	43	213	4730	22.21
Northborough,	1248	1535	287	32	13	21	11	48	118	73	60	1998	33.30
Northbridge,	1449	2230	781	60	13	31	29	37	179	72	94	2231	23.73
North Brookfield,	1485	1939	454	55	18	33	22	35	108	59	98	2982	30.43
Oxford,	1742	2380	638	13	14	41	—28	183	170	58	123	3673	29.86
Petersham,	1775	1527	—248	31	13	24	7	49	117	63	72	2569	35.68

Princeton,	1347	1318	—29	30	10	25	5	44	132	53	47	2809	37.96
Royalston,	1667	1546	—121	31	16	32	—1	49	90	48	95	3574	37.62
Shrewsbury,	1481	1596	115	37	11	39	—2	43	145	41	115	3284	28.56
Southborough,	1145	1347	202	33	15	28	5	41	89	48	80	2764	34.55
Spencer,	1604	2244	640	65	12	31	34	34	187	72	92	3024	32.87
Sturbridge,	2005	2119	114	41	18	42	—1	52	118	51	126	4289	34.04
Sutton,	2370	2595	225	58	22	48	10	45	118	54	143	5660	39.58
Templeton,	1776	2173	397	54	16	50	4	40	136	43	151	4176	27.66
Uxbridge,	2004	2457	453	75	15	37	38	33	165	66	112	3041	27.15
Warren,	1290	1777	487	49	14	32	17	36	127	56	96	3349	34.89
Webster,	1403	2371	968	56	13	34	22	42	182	69	99	2201	22.23
Westborough,	1658	2371	713	61	15	49	12	39	158	48	145	4097	28.39
West Boylston,	1187	1749	562	62	22	29	42	28	179	60	88	2013	22.87
West Brookfield,	–	1344	1344	32	9	23	9	42	149	58	70	2219	31.70
Westminster,	1645	1914	269	47	13	35	12	41	147	55	101	3761	37.24
Winchendon,	1754	2445	691	65	23	40	25	38	106	61	116	3499	30.16
Worcester,	7497	17049	9552	532	206	393	139	32	83	43	1166	29528	25.32
Other (smaller) Towns,	9609	7938	—1671	173	52	116	57	46	153	68	345	12790	37.07
Aggregate,	89,478	123,295	33,717	3,243	1,045	2,270	973	38	118	54	6,731	198,102	29.43
Towns of incomplete and no Returns,	5835	7494	1659	65	37	100	—35	115	203	75	272	7732	28.43
Total,	95,313	130,789	35,476	–	–	–	–	–	–	–	7,003	205,834	29.39

AGGREGATE.

Table XI. Three Years' Abstract—Continued.

COUNTIES.	Population.			Three Years, 1849—1851.				To the Population of 1850			Deaths in the Three Years.		
	Official United States Censuses.		Increase.	Annual Average of,				Annual Average of,			Number whose age is given.	AGE.	
	1840.	1850.		Births.	Marr'gs.	Deaths.	Excess of B'ths over Deaths.	One Birth in	One Marriage in	One Death in		Aggregate.	Average.
Barnstable,	32548	32276	2728	742	277	495	247	48	127	71	1453	40227	27.68
Berkshire,	41745	49591	7846	1109	308	698	411	41	161	71	2044	65652	32.12
Bristol,	60165	76192	16027	2032	596	1217	815	37	128	63	3553	104450	29.40
Dukes,	3958	4540	482	85	29	71	14	53	157	64	207	8166	39.45
Essex,	94987	131300	36313	3474	1373	2371	1103	38	96	55	7001	206908	29.55
Franklin,	28812	30870	2058	729	228	469	260	43	131	66	1362	47571	34.93
Hampden,	37366	51283	13917	1263	579	926	356	41	89	55	2861	78050	27.28
Hampshire,	30897	35732	4835	825	295	627	198	43	121	57	1835	57942	31.33
Middlesex,	106611	161383	54772	4470	1570	2756	1714	36	103	59	8204	207771	25.33
Nantucket,	9012	8452	—560	121	61	111	10	70	139	71	310	10334	33.33
Norfolk,	53140	78892	25752	2409	658	1301	1108	32	120	61	3856	103825	26.93
Plymouth,	47373	55697	8324	1330	421	847	483	42	132	63	2510	83159	33.13
Suffolk,	95773	144517	48744	5430	2252	4357	1073	27	64	35	13028	264336	20.21
Worcester,	95313	130789	35476	3291	1082	2364	927	40	121	60	7003	205834	29.39
Total,	737,700	994,514	256,814	27,310	9,729	18,610	8,719	36	102	53	55,227	1,483,775	26.87

Table XII. MARRIAGES.

Exhibiting the number, at several specified ages of each Sex who have been united to those of the other Sex at specified ages—distinguishing also first Marriages of both parties from subsequent Marriages, and showing which party has been married before, where such is the case—during the period of Six Years and Eight Months, intervening May 1, 1844 *and January* 1, 1851.

(A.) First Marriage of both parties.

Age of Men.	Age of Women.														
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70	70 to 75.	75 to 80.	Over 80.	Unknown.	Total.
Under 20,	390	151	14	2	–	–	–	–	–	–	–	–	–	–	11	568
20 to 25,	4939	7250	764	61	8	1	1	1	–	–	–	–	–	–	207	13,232
25 to 30,	1890	5263	2196	170	56	11	2	–	–	1	–	–	–	–	131	9720
30 to 35,	252	1000	763	267	77	14	4	–	–	–	–	–	–	–	43	2420
35 to 40,	48	198	223	153	54	20	2	2	–	–	–	–	–	–	13	713
40 to 45,	9	33	37	43	33	24	8	–	1	–	–	–	–	–	4	192
45 to 50,	5	11	14	25	25	14	4	–	8	–	–	–	–	–	2	108
50 to 55,	1	7	7	8	12	11	7	2	6	–	–	–	–	–	2	63
55 to 60,	–	1	1	1	2	1	1	1	1	–	–	–	–	–	1	10
60 to 65,	–	–	–	–	–	1	–	4	1	–	–	–	–	–	–	6
65 to 70,	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	2
Over 80,	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1
Unknown,	69	126	49	10	1	–	1	–	–	–	–	–	–	–	3208	3464
Total,	7604	14040	4068	741	268	98	30	11	17	1	–	–	–	–	3622	30,500

(B.) First Marriage of the Male, but subsequent marriage of the Female.

Under 20,	1	4	1	–	–	–	–	–	–	–	–	–	–	–	6
20 to 25,	8	42	47	29	8	6	–	–	–	–	–	–	–	3	143
25 to 30,	5	47	98	74	31	8	2	2	–	–	1	1	1	2	272
30 to 35,	–	14	28	65	31	13	2	1	1	–	–	–	–	3	158
35 to 40,	1	7	21	23	23	11	6	1	–	2	–	–	1	2	98
40 to 45,	–	–	7	14	15	10	8	1	–	1	–	–	–	1	57
45 to 50,	–	2	2	7	6	8	9	4	–	–	–	–	–	–	38
50 to 55,	–	–	1	1	2	3	1	2	–	2	–	–	–	–	12
55 to 60,	–	2	1	1	2	2	4	–	1	1	–	–	1	–	15
60 to 65,	–	–	–	–	–	4	–	1	–	1	–	–	–	–	6
65 to 70,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 75,	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	–	–	1	2	2	1	–	–	–	–	–	–	–	106	112
Total,	15	118	207	216	120	66	33	12	2	7	–	1	3	1	117	918

TABLE XII. MARRIAGES—SIX YEARS AND EIGHT MONTHS—CON.

(C.) Subsequent Marriage of the Male, but first Marriage of the Female.

AGE OF MEN.	AGE OF WOMEN.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Total.
Under 20,	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1
20 to 25,	45	71	14	16	–	1	–	–	–	–	–	–	–	–	7	154
25 to 30,	110	327	149	29	9	–	–	1	–	–	–	–	–	–	6	631
30 to 35,	72	263	219	128	31	9	1	–	–	–	–	–	–	–	11	734
35 to 40,	41	183	238	158	71	21	–	1	–	–	–	–	–	–	15	728
40 to 45,	8	98	125	152	86	67	18	1	1	–	–	–	–	–	15	571
45 to 50,	5	18	51	65	84	58	29	13	1	2	–	–	–	–	8	334
50 to 55,	4	6	16	26	47	47	29	19	1	–	–	–	–	–	3	198
55 to 60,	2	5	6	3	24	31	29	26	6	–	–	–	–	–	2	134
60 to 65,	–	2	5	3	11	18	19	12	10	1	–	–	–	–	5	86
65 to 70,	1	1	–	–	2	3	3	4	6	3	2	–	–	–	1	26
70 to 75,	–	–	–	2	1	3	5	7	11	5	–	–	–	–	2	36
75 to 80,	–	–	1	1	–	–	–	–	3	–	2	–	–	–	–	7
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	5	25	18	6	3	2	3	2	–	–	–	–	–	–	379	443
Total,	293	1000	842	589	369	260	136	86	39	11	4	–	–	–	454	4,083

(D.) Subsequent Marriage of the Females.

Under 20,	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
20 to 25,	–	8	1	1	2	–	–	–	–	–	–	–	–	–	2	14
25 to 30,	1	15	30	15	7	1	–	–	–	–	–	–	–	–	–	69
30 to 35,	1	20	44	40	18	4	–	–	–	–	–	–	–	–	4	131
35 to 40,	–	14	30	63	53	26	9	–	–	–	1	–	–	–	3	199
40 to 45,	1	7	17	48	71	52	16	7	2	1	–	–	–	–	3	225
45 to 50,	–	5	13	37	35	59	28	8	3	1	–	–	–	–	2	191
50 to 55,	–	–	4	24	39	60	38	31	4	1	–	–	–	–	4	205
55 to 60,	–	1	1	6	25	37	30	19	12	5	2	–	–	–	5	143
60 to 65,	–	–	–	2	13	18	29	34	21	17	4	–	–	–	–	138
65 to 70,	–	–	–	1	2	11	10	23	19	12	15	1	–	–	2	96
70 to 75,	–	–	1	1	1	3	9	5	7	14	3	–	–	–	3	47
75 to 80,	–	–	–	–	–	–	2	1	3	3	7	10	4	–	–	30
Over 80,	–	–	–	–	–	–	1	–	–	1	1	1	–	1	–	5
Unknown,	–	1	5	–	2	1	1	–	1	–	–	1	–	–	184	196
Total,	3	71	146	238	268	272	174	128	72	54	34	13	4	1	212	1,690

Table XII. Marriages—Six Years and Eight Months—Con.

(E.) Conditions of Parties not stated.

Age of Men.	Age of Women.														
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Total.
Under 20,	5	1	1	1	–	1	1	–	–	–	–	–	–	–	2	12
20 to 25,	145	213	28	1	1	–	–	–	–	–	–	–	–	–	15	403
25 to 30,	61	187	61	27	3	–	–	–	–	–	–	–	–	–	20	359
30 to 35,	8	42	28	21	4	–	–	–	–	–	–	–	–	–	3	106
35 to 40,	–	14	25	8	8	–	–	–	–	–	–	–	–	–	5	60
40 to 45,	3	3	4	11	5	4	–	–	–	–	–	–	–	–	1	31
45 to 50,	–	1	8	5	6	2	–	3	–	–	–	–	–	–	3	28
50 to 55,	–	–	2	2	2	2	4	1	1	1	–	–	–	–	1	16
55 to 60,	–	–	–	–	1	1	–	1	1	–	–	–	–	–	–	4
60 to 65,	–	–	–	–	–	2	2	4	3	–	–	–	–	–	–	11
65 to 70,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 75,	–	–	–	1	–	–	–	–	–	1	1	–	–	–	1	4
75 to 80,	–	–	–	–	–	–	–	–	1	1	1	–	–	–	–	3
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	3	4	1	2	–	–	–	–	–	–	–	–	–	–	3956	3966
Total,	225	465	158	79	30	12	7	9	6	3	2	–	–	–	4007	5003

(F.) Grand Total.

Under 20,	396	157	16	3	–	1	2	–	–	–	–	–	–	–	13	588
20 to 25,	5137	7584	854	108	19	8	1	1	–	–	–	–	–	–	234	13946
25 to 30,	2067	5839	2534	315	106	20	4	3	–	1	–	1	1	1	159	11051
30 to 35,	333	1339	1082	521	161	40	7	1	1	–	–	–	–	–	64	3549
35 to 40,	90	416	537	405	209	78	17	4	–	2	1	–	1	–	38	1798
40 to 45,	21	141	190	268	210	157	50	9	4	2	–	–	–	–	24	1076
45 to 50,	10	37	88	139	156	141	70	28	12	2	1	–	–	–	15	699
50 to 55,	5	13	30	61	102	123	79	55	12	4	–	–	–	–	10	494
55 to 60,	2	9	9	11	54	72	64	47	21	6	2	–	1	–	8	306
60 to 65,	–	2	5	5	24	43	50	55	35	19	4	–	–	–	5	247
65 to 70,	1	1	–	1	4	14	13	28	25	15	17	1	–	–	3	123
70 to 75,	–	–	1	4	2	6	15	12	18	20	4	–	–	–	6	88
75 to 80,	1	–	1	2	–	–	2	1	7	4	16	10	4	–	–	42
Over 80,	–	–	–	–	–	1	1	–	–	1	1	1	–	1	–	6
Unknown,	77	156	74	20	8	4	5	2	1	–	–	1	–	–	7833	8181
Total,	8140	15694	5421	1863	1055	708	380	246	136	76	40	14	7	2	8412	42194

TABLE XIII. Intended to Illustrate the Influence of Domestic Condition on Longevity.

Showing, for each County, the whole Number, with their Aggregated and Averaged Ages of all over Twenty Years whose condition was specified in the Returns for the Four Years, 1845–48 inclusive.

MALES.									COUNTIES.	FEMALES.								
UNMARRIED.			MARRIED.			WIDOWED.				UNMARRIED.			MARRIED.			WIDOWED.		
Whole Number.	AGE.		Whole Number.	AGE.		Whole Number.	AGE.			Whole Number.	AGE.		Whole Number.	AGE.		Whole Number.	AGE.	
	Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.			Aggregate.	Average.		Aggregate.	Average.		Aggregate	Average.
50	1422	24.44	198	11405	57.60	48	3457	71.10	Barnstable. -	59	2757	46.56	222	9590	43.20	134	9753	72.78
107	4276	39.96	332	18133	54.62	72	5385	74.79	Berkshire, -	128	5423	42.37	378	17451	46.17	254	18774	73.91
120	4453	87.11	391	21325	54.54	82	6230	75.98	Bristol, -	132	6527	49.45	445	20406	45.86	198	14450	73.03
38	1555	40.92	101	5930	58.71	17	1331	78.29	Dukes & Nan.	44	2567	58.34	118	5378	45.58	79	5771	73.05
234	8193	30.74	696	37586	54.00	114	8451	74.13	Essex, - -	290	12972	44.73	685	29890	43.64	493	35886	72.79
103	3485	33.83	303	16737	55.24	62	4552	73.42	Franklin, -	192	12714	66.22	325	14743	45.36	164	13955	85.09
147	4906	33.37	431	23538	54.61	88	6347	72.12	Hampden, -	151	5796	38.38	426	22320	52.16	244	17251	70.70
65	2329	35.68	213	12194	57.25	54	4050	75.00	Hampshire, -	107	4300	40.19	266	11954	44.94	156	11428	73.26
230	8164	35.50	739	39066	52.86	145	9926	68.46	Middlesex, -	308	12052	39.13	946	41022	43.36	315	22779	72.31
159	5717	35.96	417	22410	53.74	91	6755	74.23	Norfolk, -	151	6910	45.76	384	16212	42.22	221	16118	72.93
90	3753	41.70	291	16975	58.33	76	5458	71.82	Plymouth, -	113	5551	49.12	319	14415	43.19	202	15000	74.26
—	—	—	—	—	—	—	—	—	Suffolk, -	—	—	—	—	—	—	—	—	—
312	11039	35.06	788	43426	55.11	216	15778	73.05	Worcester, -	318	12913	40.61	859	37188	43.29	449	33193	73.93
1,655	59,292	35.83	4,920	268,725	54.62	1,051	77,720	73.93	Total, - -	1,984	90,482	45.61	5,373	240,569	44.77	29.09	214,358	73.69

SUMMARY OBSERVATIONS.

THE year 1851 commences with the last half of the nineteenth century. It forms a very fitting epoch, therefore, from which to glance into the more immediate past, and allow the lessons which it reflects to throw their light upon the future.

Ten years of registration are now already past; and the present report covers the eleventh year. During the first decennial period, ending December 31, 1850, there were recorded in Massachusetts, and returned to this office, the particulars of 163,864 births, 57,952 marriages, and 115,904 deaths, exclusive of still-born; and the year 1851 adds thereto 28,681 births, 11,966 marriages, and 18,934 deaths, being the largest number of any year in the history of our Commonwealth, with the single exception of deaths in 1849, when the cholera swelled the bills of mortality.

Here, then, we have sufficient data to form a basis for very many highly important deductions, indicating the condition of public health and prosperity in the State, and the general welfare of our citizens, some of the more prominent points of which we we propose to devote a limited time in noticing.

In the year 1789 Dr. Wigglesworth formed certain tables from returns embracing only 4,893 deaths, made to the American Academy of Arts and Sciences, from individuals in the towns scattered along the seacoast from Nantucket to Portland, and from a few interior towns in the counties of Middlesex, Worcester, and Hampshire. These tables were in general use for purposes contemplating the expectation of life, &c., up to the commencement of our system of registration in 1842, and probably to a great extent since, *as they were adopted by the Supreme Court* in 10th Massachusetts Reports. If the diminutive number of less than *five thousand* deaths, collected without official responsibility, from a small region of country, was deemed of so much importance, of how much more value will be the results obtained

from the returns from every section of our territory through a period of eleven years, of about *one hundred and thirty-five thousand* deaths, observed and recorded with more minuteness, and probably more accuracy, and certified to be correct by town officers whose official duties require them to perform the service with as much truthful precision as possible.

The first Registration Report in Massachusetts was made to the General Court in February, 1843, in obedience to the Act of March 3d, 1842. It covers one hundred and twenty pages, and the Hon. John A. Bolles, Secretary of State at that time, expressed his strong approbation of the law, and alluded in decided terms to some of the points of its great usefulness. Among all the town clerks in the Commonwealth whose duty it was to make the returns, but two spoke unfavorably of it. Mr. Bolles states that "OF THE UTILITY OF THOROUGH REGISTRATION no intelligent person can well entertain a doubt."* He then gives an outline of the systems in operation in England, France, Spain, Austria, &c. &c. Of France he says: "The system of FRENCH registration is even more full and perfect than the English, and is, indeed, one of the most admirable specimens of that grand system of laws which owes its origin to the genius of Bonaparte, and which, under the name of the *Code Napoleon*, will give to his reputation a lustre more enduring than that bestowed by all his military achievements." "This system," adds Mr. Bolles, "is in perfect operation, not only in the 40,000 communes of *France*, but in *Geneva*, and in those portions of *Prussia* and *Belgium* which came within the jurisdiction of France when the 'Code' went into operation."

The English system was established August 17, 1836, and the first report was made to both Houses of Parliament in May, 1839. The eleventh is now before us, which came from the Registrar General's office, December, 1851.

Massachusetts having followed England with more or less closeness, has in turn been the example of other States.

As observed above, the law in this State was passed in 1842. This law was modified and improved by the Act of March 16, 1844, and still further by the Act of May 2, 1849. The State of

* Page 6. The capitals are his.

New York followed with a registration law, passed April 28, 1847, and made their first report in April, 1848. New Jersey passed a law on the subject March 3, 1848, and remodelled it with improvements by the Act of March 19, 1851. Their report, before us, bears date of February, 1852. The registration law of Connecticut, passed June 24, 1848. We have their three reports; the last is dated May, 1852. New Hampshire passed a less efficient law July 7, 1849, and altered it without much improvement July 4, 1851.

The Act on this subject in Pennsylvania passed the legislature of that State April 14, 1851, and became a law without the signature of the governor, as certified by the proper authorities, January 12, 1852. During the last session of their legislature that body manifested their approbation of it by appropriating $4,500 to put the law into operation.

On the 9th of January, 1852, the legislature of Kentucky passed a registration law, and the subject will come from influential sources before the next legislature of South Carolina. All of these enactments, and especially the reports that have been made in different States, in compliance with them, bear an analogy to the same from our own State which had preceded them.

This indicates not only the estimated importance of the subject as its results develop themselves, but also the confidence reposed in the system adopted by this State. The former feature, however, has the most notable point.

POPULATION.—The eighth report, for 1848–9, was the first State document which published the seventh U. S. census of Massachusetts for 1850. That was taken from an abstract made by George Adams, Esq., of Boston, one of the assistant marshals for taking the census. It was copied in the ninth report, and has been made the basis of various calculations required by the legislature since.* It will also be found on the new map, which shows the late districting of the State. It is also inserted in the first abstract of this report. It will be found to present some small discrepancies when compared with the *official census which is now for the first time published.* This latter was furnished by Dr. Josiah Curtis, of Boston, who was indebted for it to the department

* See Senate Documents Nos. 18 and 40, 1852.

at Washington. It is the copy of that which will be officially reported to congress, and will be found in the valuable table (XI.), on pages 54–56, inclusive, and was made the base for determining the ratio of births, marriages, and deaths, to the population in the various counties, cities, and principal towns in the State.

Being placed by the side of the United States census of Massachusetts for 1840, the increase of population during the decade was readily determined, and will be found in the next column of the table last referred to. This shows an increase during the ten years of 256,814, being 34.81 per cent. on the population of 1840. Some sections of the State exhibit a higher proportional rate of increase, and others lower. The county of Middlesex shows the largest proportional increase, it being no less than 51.37 per cent. Next follows the county of Suffolk, whose per cent. of increase is 50.89. These are the only two counties which show a *ratio of over fifty per cent.* in their increase during the ten years 1840–50. After the two counties above named, follow in order, Norfolk, Essex, and Worcester, whose increase was in each, over thirty-three per cent. Nantucket brings up the rear in the column, and exhibits a *decrease* of 560, or 6.21 per cent. The increase has been mostly confined to the cities and manufacturing villages in those counties which show a high relative augment, as may readily be noticed by reference to those places in the various parts of the table. Taking the principal cities and towns of Boston, Lowell, Roxbury, Springfield, Chicopee, Lawrence, Worcester, Charlestown, Cambridge, the Chelseas, &c., they will be found in the aggregate to have increased over sixty-six per cent.

Upwards of forty towns show a decrease, and a much larger number have remained nearly stationary. Some of the former owe this characteristic to the fact that new towns have been formed, which have embraced a portion of their population. In some cases a new town has been incorporated wholly within the limits of another town, as West Roxbury from Roxbury, Chicopee from Springfield, Clinton from Lancaster, &c.; while in other instances two or three, or more towns have contributed of their territory and population to the organization of a new town. The principles and policy of annexation have also been practised in a few cases; the most notable of which are a portion of Newbury annexed to Newburyport, and a portion of Dracut

annexed to Lowell. These will be more definitely stated, with other minor cases, in the *Notes* appended to this report.

One of the most important elements connected with the increase of population in our State, and worthy of especial consideration, is the high proportional increase of foreigners among us. In our eighth report we alluded to this point, and there gave a table (on page 94,) which was taken from Dr. Chickering's report on the census to the city government of Boston, (City Doc. No. 42, 1850.) This has been transferred to the columns of the American Almanac in a notice of our eighth report. The official returns from the census department at the seat of general government, furnished through the same source that the official census came, show that the statements should receive some modification; corrected it will stand thus:

Population.	1830.		1840.		1850.	
	Number.	Per Cent.	Number.	Per Cent.	Number.	Per Cent.
American, . . .	600,788	98.42	702,882	95.28	830,066	83.46
Foreign, . . .	9,620	1.58	34,818	4.72	164,448	16.54
Total, . . .	610,408	100.	737,700	100.	994,414	100.

Thus, it appears, that while there were three foreigners in every two hundred of the population twenty years ago, there were three times the number of foreigners to the same number of natives ten years since, and in 1850 about one out of every six inhabitants in the State were of foreign origin. These are very unequally distributed over the Commonwealth, large numbers of adopted citizens congregating in the cities and larger manufacturing places.

According to the city census of 1850, there were in the metropolis of the State, under five years, 12,143 children of natives and 12,132 children of foreign parentage. Of the births and marriages in Boston during the three years 1849–51, those of foreign origin were nearly two to one over the natives. The same is true also of births in Lowell, Fall River, and perhaps a few other places; and the last of these years shows a much larger

preponderance than the first. In the whole of Suffolk county the proportion of births during the last three years stood thus: of American origin, 34.86 per cent.; of foreign parentage, 61.87 per cent.; not stated, 3.27 per cent.

From the official United States census of 1850, we are able to give the following abstracts, furnished as hitherto stated, which cannot be devoid of interest, as they present many interesting as well as important characteristics of our population.

TABLE XIV. POPULATION OF MASSACHUSETTS.

Showing the number of American and Foreign; also, the number of each sex in three periods of life, in each County. From the official United States Census of 1850.

COUNTIES.	POPULATION.							
	American.	Foreign.	Under 15 years.		15 and Under 60.		Over 60.	
			Male.	Female.	Male.	Female.	Male.	Female.
Barnstable, -	34010	1266	6240	5982	10126	10009	1502	1417
Berkshire, -	43976	5615	8131	8090	14226	14497	1601	1713
Bristol, -	65628	10564	13121	12876	21927	23082	2294	2892
Dukes, -	4450	90	720	669	1409	1309	199	234
Essex, -	114290	17010	20723	20294	39835	41741	3590	5117
Franklin, -	29464	1406	5201	5013	8937	8978	1317	1424
Hampden, -	42990	8293	7981	7858	15788	16619	1402	1635
Hampshire,	32446	3286	5512	5485	10655	11226	1383	1471
Middlesex, -	131462	29921	24521	24633	49012	54860	3753	4604
Nantucket, -	7935	517	1278	1301	2800	2323	313	437
Norfolk, -	63228	15664	12941	12591	23654	24832	2084	2790
Plymouth, -	52520	3177	8989	8747	16762	16438	2197	2564
Suffolk, -	94651	49866	22094	22671	45015	49454	2448	2835
Worcester,	113016	17773	20941	19754	41031	39929	2193	4941
Total, -	830,066	164,448	158,393	155,964	301,177	315,297	26,276	34,074

Table XV.

Statistics of Land, Dwellings, Families, and Occupations in Massachusetts. From the official United States Census of 1850.

COUNTIES.	ACRES OF LAND.		No. of Dwellings.	No. of Families.	OCCUPATIONS.		
	Improved.	Unimproved.			Farmers.	Carpenters.	Shoemakers.
Barnstable -	27786	40556	6532	7255	1536	500	65
Berkshire, -	272489⅝	174956¾	8638	9460	6227	672	300
Bristol, -	105522	98140½	12134	15242	4137	1074	761
Dukes, -	21926	11790	771	908	332	67	12
Essex, -	145921½	54204½	18878	26945	4002	2038	8598
Franklin, -	197232½	93753	5832	6230	3852	359	244
Hampden, -	198153	96843½	9083	9752	4549	765	326
Hampshire, -	211219	86983½	5905	6694	4844	352	204
Middlesex, -	220203	128111½	23450	30241	7183	2992	5149
Nantucket, -	3792	4265	1285	1670	142	111	34
Norfolk, -	107884½	67444	12545	15690	3323	990	5073
Plymouth, -	101135¾	114254½	9506	11557	3351	976	4314
Suffolk, -	3540	190	16567	25416	252	2503	1011
Worcester, -	516632½	251083¾	21709	25619	11352	2516	5853
Total, -	2,133,436¾	1,222,576½	152,835	192,679	55,082	15,915	31,944

BIRTHS.

The number of births presented in the returns of 1851, was 28,681, which is a larger number than has been given in any former year. This indicates a degree of prosperity in the State, and furnishes one item corroborative of others, which exhibit the prosperity of the inhabitants. During the three years, 1849–51, there was annually one birth to every 36 inhabitants. In Suffolk county, there was one birth in 27. During the five years, 1839–43, there was annually one birth in 31 inhabitants in England; one in 35 in France; one in 26 in Prussia; and one in 26, also, in Austria.*

In the abstracts, it will be noticed that there were less than in former years, among the unspecified as to sex and parentage. It cannot well escape observation, moreover, that the proportion of births from foreign parents is rapidly increasing. Upon this point we have already made some comments. To give the fact more definiteness, we have arranged the number of births during the past three years, distinguishing the number of American and foreign parentage in each county, and casting their proportions as follows:—

* English Registrar-General's Eighth Report, p. 47.

TABLE XVI. BIRTHS—DURING THREE YEARS, 1849–51.

Showing the number of American and of Foreign Parentage in each County, during each of the Three Years last past; also the Aggregate and Percentage.

PARENTAGE.	Whole Number.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1849.														
American, - -	15058	630	881	1172	206	2430	480	851	604	2345	1121	946	1810	1582
Foreign, - -	6480	36	150	499	4	394	33	356	89	852	582	72	3125	288
Not stated, - -	4235	23	126	450	1	236	146	152	93	953	528	184	218	1125
1850.														
American, - -	16189	706	641	1427	163	2342	637	879	643	2648	1309	1120	1961	1713
Foreign, - -	8197	53	204	500	9	640	71	321	122	1379	843	140	3418	497
Not stated, - -	3278	19	202	64	12	616	77	65	111	503	214	91	140	1164
1851.														
American, - -	16735	687	768	1386	192	2578	607	870	560	2781	1463	985	1908	1950
Foreign, - -	9846	59	290	525	11	957	79	422	147	1691	1118	145	3536	866
Not stated, - -	2100	12	64	73	20	228	58	63	106	257	49	307	175	688
AGGREGATE.														
American, - -	47982	2023	2290	3985	561	7350	1724	2600	1807	7774	3893	3051	5679	5245
Foreign, - -	24523	148	644	1524	24	1991	183	1099	358	3922	2543	357	10079	1651
Not stated, - -	9613	54	392	587	33	1080	281	280	310	1713	791	582	533	2977
PERCENTAGE.														
American, - -	58.43	90.92	68.85	65.37	90.78	70.53	78.80	65.34	73.01	57.98	53.87	76.47	34.86	53.13
Foreign, - -	29.87	6.65	19.36	25.00	3.88	19.11	8.36	27.62	14.46	29.24	35.19	8.95	61.87	16.72
Not stated, - -	11.70	2.43	11.79	9.63	5.34	10.36	12.84	7.04	12.53	12.78	10.94	14.58	3.27	30.15

By the foregoing abstract it will be observed that nearly thirty per cent. of all the births during the three years, were stated to be of foreign parentage; and of these, the proportion in the year 1851 was still greater. In this particular, as in many others pertaining to the vital statistics of the Commonwealth, Middlesex county seems to be quite a good representative of the whole State. During each of the past three years, the returns from the county of Suffolk have shown quite a majority to be of foreign origin; and during the last two years this preponderance has been nearly in the ratio of two to one. It was 61.87 per cent. in the whole period of three years, against 34.86 per cent. of those having native parents. In this peculiarity, Norfolk county ranks next to Suffolk; then follow in order, Middlesex, Hampden, Bristol, Berkshire, Essex, Worcester, etc. These counties receive this characteristic mostly by the manufacturing towns within their territory. The counties of Barnstable, Dukes and Nantucket, show over 90 per cent. of Americans among the births.

Another point worthy of notice is the preponderance of females. A general law seems to govern the proportion between the sexes among those that are born. In all countries, as a general principle, the females appear to be to the males nearly as 106 to 100. Circumstances, however, disturb this relation in different places. In the whole of the births during the five years, 1845–9, the number of births whose sex was stated in the returns, was 92,-272. Of these, 47,228 were males, and 44,214 were females; this gives 107 males to 100 females. During the last three years, 1849–51, there were returned 81,693, of which 42,415 were males, and 39,278 were females, which gives a proportion of 108 males to 100 females.

In England, during the seven years, 1839–45, there were 1,863,892 males, and 1,772,491 females born alive. Of these, therefore, there were 10,515 boys to every 10,000 girls. The proportion, in all England, is nearly 20 boys to 19 girls. The proportion of boys (10,617 to 10,000 girls), is greatest in the northern division, and least (10,455 to 10,000), in the south midland division. Of those only who were illegitimate in the years 1842 and 1845, the boys were only 10,393 to 10,000 girls, which is about 26 to 25. During these years, the proportion of boys to

girls was only 10,510 to 10,000, giving an excess of 117 in 10,000, in the proportion of boys born in wedlock over those born out of wedlock.* During the years 1847–8, of the 564,000 births in England, nearly 140,000 were illegitimate. The proportion of illegitimate births in England, in 1842, was 6.07 per per cent.; in 1845 it was 7 per cent.; and in 1846 it was 6.07 per cent. Of 528,690 *married* women who had living children in 1846, in England, 5,349, or one in 99, had twins; 27 had triplets, which was one in 19,581. Of 38,230 women who bore children out of wedlock, 293, or one in 131, had twins, and 3, or one in 12,743, had triplets.†

In our own State, the census shows that there are among the living a greater number of females than males. This is accounted for, perhaps, in part, by the fact that a larger proportion of males existed among the emigrants than among the immigrants. However, it admits of doubt; the change is fully accounted for in the tables of mortality, where it is clearly manifest that the preponderance of male deaths under five years of age, is greater than the excess of males among the births.

MARRIAGES.

The number of marriages in the State, during the last year, was 11,966: that embraces 23,932 persons. The number of persons passing this interesting event in life, during the three years last past, was no less than 58,494. The returns exhibit an increasing number from year to year, which is indicative of general prosperity. Our observations have not, as yet, been sufficiently extensive to enable us to draw reliable conclusions upon this point, so definite as to give them mathematical precision. But much more generally than is supposed, do the variations in the number of marriages in any given community, in a series of years, mark the relative prosperity of that people during the same period. In foreign countries this subject has received attention, and the coinciding facts have been stated. Any serious or extended calamity, as war in the country, famine, severe mortality, rise in provisions, or low wages, invariably produces a decrease of marriages, and their opposites, as peace, plenty,

* See English Registrar-General's Eighth Report, pp. 37, 38.
† Registrar-General's Ninth Report, pp. 19, 20.

general health; also progression in important scientific discoveries and inventions, has the effect to increase matrimonial alliances. This subject is very ably discussed from extensive observations, covering a great number of years, in the Eighth and Ninth Registration Reports of the Registrar-General of England. In the earlier pages of those reports Major Graham most clearly demonstrates "that it is a fair deduction from the facts, that the marriage returns in England point out periods of prosperity little less distinctly than the funds measure the hopes and fears of the money market. If the one is the barometer of credit, the other is the barometer of prosperity."

In our Eighth Report, page 100, we entered into some calculations to show the proportions of marriages at different periods of life in Massachusetts. In that abstract, it appeared that about one-fourth of the females married during the five years and eight months, from May 1, 1844, to January 1, 1850, were under 20 years of age. This proportion was fifteen times greater with that sex than it was with males under the same age. In England, about eight per cent. of the males married in their minority, and only a little over thirteen per cent. of females. This presents quite a contrast with Massachusetts.

The annual marriages in the last three years, in the Commonwealth, were in the proportion of one to 102 inhabitants. In this particular, Middlesex county is an index of the whole State. In the county of Suffolk, the rate was one marriage in 64. This shows a higher rate than most countries; thus, during the five years, 1839–43, there was in England only an annual average of one marriage in 130; in France and in Austria, one in 123; and in Prussia, one in 110. These countries, however, furnish very much higher statistical numbers than we do, in one particular, namely, those which state the proportion of illegitimate births. It is true, our returns, perhaps, do not designate this last class of facts in all cases; but we think that completeness of record in this respect would not vary the above statement. Nor do the returns with us specify the number of those who sign the marriage certificate with mark, being unable to write, but we apprehend the number, at least of our native population, or of those who have resided in Massachusetts any considerable length of time, is very limited. In England the returns show that a trifle

short of one-third of the males and nearly one-half of the females, sign the certificate with their marks.* This shows that in the rudiments of general education, the masses of our citizens are much in advance of European countries; but in many other respects we seem to be as far in the rear of both England and other enlightened continental nations.

In four of the reports, covering the years 1844–7, an abstract was made with the intention of "illustrating the influence of domestic condition on longevity." To carry out this idea would seem to require facts and statistics of a most extended nature. It would be necessary, among other things, to know the number, the aggregate and average age of each sex of the living who were unmarried, likewise of the married, and also of the widowed, together with the number of each class in the community at the time of making the observations on the deaths from among those several classes; hence the table was omitted in our eighth report, and has been left ever since. In our present report, page 70 will be found the aggregation of all information which had been collected on this point. It was thought best to place it in a permanent form, in taking leave of that peculiar abstract.

The oldest person noticed among the returns of marriages during the year was a male of seventy-two years, who was united to a lady under thirty.

Many young persons have, during the year, united in wedlock, we think a larger number than is usual among persons in their minority: eight females of fourteen, and about forty of fifteen years, have become wives. The ages of males marrying females of fourteen ranged from twenty to thirty-six. The youngest couple were each sixteen only. In Boston one male of nineteen married a female of twenty-eight; and in Worcester county a lad of seventeen married a female invalid who has been unable to stand for a number of years, aged thirty-eight.

Third, fourth, fifth, and sixth marriages are to be found on the records. A male of thirty-six married, for his second time, a female of fourteen; and one of thirty-eight married for his fifth time. In Boston, a negro of fifty-eight was married for his sixth time to a negress of fifty-five, it being her third marriage.

* Registrar-General's Eighth Report, p. 34.

DEATHS.

In order to understand fully the apparent results of the mortuary abstracts in the several reports, it is necessary to keep a few essential points constantly in mind. While in some particulars the returns from the first are reliable, and may enter into our calculations, in other particulars the earlier reports ought not to have weight only as approximations to the truth, and in some other particulars they give no correct evidence of real facts. Because the latter peculiarty exists the former should not of necessity be discarded. For instance, a county may not send returns from more than half of its towns in some given year. These returns, so far, might indicate approximately the relative proportion of deaths which each month bore to the whole number for the year; also, the relative proportion of the mortality which each age sustained; but such a partial return would not be a true criterion for estimating the proportion which the deaths bore to the living in the whole county, unless the population of those parts which were unrepresented in the returns was deducted before making the estimate. Because the latter difficulty exists it forms no objection to the validity of the former. Many points of a somewhat analogous nature should likewise be observed where the returns are full and complete. Thus in one year a section, or the whole State even, may be visited by a fatal epedemic, which shall decimate our population, as the plague, smallpox, and cholera, have done in other countries. The mortality of such a year would be no just index of the general annual mortality among us; all this may occur where the returns are perfect. If such epidemic was particularly fatal to the young, and at some particular season, the record and its just abstracts would furnish no true representation of the general law in the case, which is accustomed to distribute the mortality among different ages and seasons of the year, except so far as that single year is concerned.

There is one other point which seems to demand notice. Many persons, little used to investigations of this nature, are accustomed at first, to receive *the average age at death*, as given for every town in the last three reports, and aggregated in this report, as a correct measure of the relative healthiness of different communities, and they set down the cause of the increased mor-

tality which they suppose indicated by the lower average age at death in one locality, to occupational or some other circumstance.

Now a second thought may show us the proof that the section exhibiting the lowest average age at death *may* be the most healthy; and indeed, that the characteristic above noted may be only apparent. Take for example the town of Lawrence, which the census of 1850 gives over 8000 inhabitants, and we observe (table XI. page 57) that during the last three years there were 426 deaths returned, whose ages were given, furnishing an average of 17.95. Take also, for contrast, Nantucket, having about the same amount of population. Here, by the same table (p. 61) we find there were in the same period 310 deaths, whose ages were given. These exhibit an average age of 33.33 years.

Before awarding the difference of 15.38 years of additional life to each individual among those dying in Nantucket, solely on account of advantages from location and occupation, we should consider the fact that *the average age of the living*, from whom death is to select its victims, differs greatly between the two places. The site of the one was almost without an inhabitant half a dozen years ago, whereas the other is one of the oldest settled places in the Commonwealth; a young, but generally vigorous population, has been drawn to the one, while the other contains a higher proportion of those more advanced in years. If, therefore, when all the abstracts of the United States census shall be published, it shall appear that the difference between the averages of the living, in the two places, is greater than that of the average age at death; from this point of observation alone it will cast the balance into the other scale.

Did time permit, it would be no less useful than interesting, to present all of the cardinal points on which the returns for the last ten years furnish reliable data as well as point out those particulars in which they are most defective. Suffice it to say, that the new law of 1849 requires more minuteness of detail in the returns than before, and some of the provisions of that act have been well calculated to bring more complete returns from every part of the State, including localities which previously neglected to comply with the registration enactments in even a partial manner. Among the latter will be noticed the city of Boston. This accounts for the fact that the number of deaths from speci-

fied causes, in the returns of the *three* years last past, bears to the like number for the previous *eight* years, the proportion of 4 to 5. The last three years, moreover, embrace the census year and its contiguous years, so that it forms a period, very near the middle of which, the population was enumerated, and hence a most fitting time for just comparisons between the numbers who have passed either of the three principal epochs of human existence, and the number of the inhabitants in the same territory. With this in view we have added much to our labors by bringing out the three years' period in table IX., pages 44–50, and table XI. pages 54–66, in the former of which will be found the number of deaths of each sex, from each specified cause during the period, carefully collected, and the per centage which each item separately bore to the whole stated. This we regard as a most important table, and certainly is altogether more full, accurate, and reliable, than anything which has ever before appeared on this subject in the annals of our State. The latter table was a most laborious and important one, also exhibiting as it does in nearly all the towns the population of 1840 and 1850 with the increase, or, where it exists, the decrease of the same during the decennial period, together with the annual average (taking the three years 1849–51 as the basis of calculation) of births, marriages and deaths with the excess of the first over the last of these, and the ratio which each of the three classes bore to the population at the middle of the middle year, 1850, adding to the line for each town the whole number of deaths whose ages were stated in the returns, also the aggregate and average age carefully computed. In computing the average age at death it has hitherto been almost universally the custom to obtain it only by approximation, calculating it by apportioning the numbers between certain ages and assuming therefor a mean average age. But such has not been the case in the table above alluded to, commencing on page 54.

In this case the actual ages in years, months and days, which in the returns for the last three years have been stated in each of 55,775 deaths have all been separately examined and aggregated, and averaged for each town, county, and the whole State. Nothing so extensive and complete as this has proceeded from public or private enterprise on this point, within the limits of our Union. This will furnish the indicator of the standard of public

health in our Commonwealth when the analytical abstracts of the census shall be published by the general government at Washington, to supply the frame work; and this sanitory thermometer will exhibit as much accuracy as those which now read the degrees of heat and cold in the atmosphere. It is not too much to claim for these vital statistics, so far as they go, the same precision and importance which is awarded to the statistical information contained in the reports of the Registrar-General of England. Of the latter it has been justly said that they "are among the most interesting and instructive documents of the day. They are to us what, in an inferior degree, the Saxon Chronicles were to the 11th and 12th centuries. They engrave in brief but expressive phrases, the national vicissitudes, prosperities, trials, and calamities. With those faithful and unerring indices, marriages and deaths, the Registrar-General measures the robustness of national vigor, or probes the depth of national suffering. Backed by those ranks of expressive figures, which permit no exaggeration, and are susceptible of no fallacy, he presents to us a true picture of the present condition of our country and nation. No political creed conceals the facts or perverts their meaning. No unjust law orders the distortion of half the truth by the concealment of the other half. These reports are indeed something more than current history; they are the judgments of the time upon itself; and untinctured as they are by party spirit, and unswayed by personal considerations, those judgments are as true and faithful as those of future times can be." *

Of our own it has been said by a writer on public health, just previous to the publication of our eighth report (the first under the new law), which presents many decided advancements over its predecessors under the old law, that "the registration of every case of death, with the attending circumstances of age, sex, locality, diseases, etc., is of great importance. These are a portion of the facts by which the sanitary condition of a people is made known; and without which, sanitary science is impossible. An accurate record of births and marriages is equally indispensable. Like the three quantities which the geometer demands for the construction of a triangle, they form the three great facts,

* Brit. and For. Med. Chirur. Review. January, 1850; pp. 216, 217.

without which the sanitary condition of a people cannot be determined. Notwithstanding the registration laws which have existed for some years in Massachusetts, the returns made under them were very deficient. Within the last few years, however, the laws have been revised, and these facts, which are so important to the welfare of the State, are at present recorded almost with the accuracy of the English Registration system." *

It cannot be expected that all of the useful teachings which the abstracts exhibit and suggest, will be here pointed out. We propose, however, to allude to some of them.

During the year 1851 there have been no less than 18,934 deaths. This is nearly fifteen per cent. above the number in the year previous. But 1850, following the cholera year as it did, was a year of unusual health. 1851 may perhaps be set down as a fair average of the health and mortality during a series of years. Nine towns neglected to comply with the law by making returns for this report. These embrace a population of 10,223. Taking this amount from the aggregate population of the State, which is 994,514, and we have left 984,291 represented. From this we perceive that there was one death in 51.98 of the population, or 1.822 per cent. In the year 1849 it stood one death in 47.95 or 2.086 per cent. to the living. The annual average for the three years, without making allowance for the places which have made no returns, is found to be one death in 53 of the inhabitants as enumerated in 1850. Corrected by allowance as above noted, it would probably be not far from one in 52.25, or a reduction of .75. Different parts of the Commonwealth, however, exhibit a very striking difference in the rate of mortality as will be seen by reference to the tables which show the population and deaths in different sections. Thus, Barnstable, Berkshire and Norfolk counties show a rate of less than one in 70, while in the county of Suffolk the deaths were one in 35. In our eighth report for 1848–9 the State was divided into eastern and western sections. In the former the deaths that year were one in 46.92, or 2.131 per cent., while in the latter they were only one in 53.47, or 1.87 per cent. As we descended to contrast cities with country we

* North Am. Rev., July, 1851, pp. 125, 126.

found a much greater difference. These rates, though rather high, would need but little modification to stand for the true representatives of the same facts, covering the three years 1849–51, so far as indicating the relative proportions of the mortality sustained by different localities. Inasmuch therefore as a large proportion of our entire population are dwelling in and near cities and especially in those parts of our territory which is the most densely peopled, it seems highly desirable, not only to be informed of the actual fact, that, as shown by various ranges of statistics, life is of far less value in such localities than in other portions of the Commonwealth, but also to be informed of the causes which contribute to this state of things as well as also, the remedy. It is confidently hoped that when we shall have occasion to allude to this matter again in a future paragraph, some hints and suggestions will be given which will throw light on the point and perhaps present some elements which have long been at work and which are increasingly still at work producing this very undesirable condition. It should be remembered that, when in our eighth report we endeavored to picture the different shades of light and dark, as elevated vital force or the severe impress of death distinguished different communities under different circumstances, those colors were derived from facts and observations of a single year as to some points, but we find the general statements there made fully sustained by larger experience covering a longer period and greater numbers, and also the principles which they shadow, fully coincident with those exhibited by investigations beyond the confines of the State. The Registrar-General in his Tenth Annual Report says: "In the first Annual Report from this office in 1839, the mortality in 32 districts of London was calculated, and it was shown that in 1837 the mortality increased from 18 in the healthiest districts, to 32 and 39 in the crowded and poor districts; and as wages are better, and the food more substantial in London than the families of agricultural laborers enjoy, the source of high mortality in cities was traced to the insalubrity of the atmosphere, the causes of which were enumerated. The six Reports which followed contained more information on the subject; and in connection with the census, fully established the early opinions of the influence of air, water and locality on health, and the principle that the mortality

has a tendency to increase as the population increases, but that the unhealthy tendency can be counteracted by artificial agencies; in other words, that the mortality of cities in England is high but that it may be immeasurably reduced. * * * All doubt must be dissipated by the present complete series of facts, which embraces all the elements required in statistics to determine the mortality and duration of life."* And again, upon well tested data he assures the public "that the numbers constantly sick in London were 122,000, and the annual attacks of sickness more than 1,220,000, during the seven years 1838–44. The annual attacks of sickness would have been at least 350,000 less, and the number constantly sick would have been 35,000 less, had the health of London been as good even as that of Lewisham, one of the districts within its own limits." "But," he continues, "not to take an extreme view, nor to be too sanguine —and above all to avoid any exaggeration — let us set down the deaths in London and the deaths that would have happened had the mortality not been higher than it was in Lewisham." Here follows a tabular statement showing that the excess was 97,923 deaths which would not have occcurred had the whole of London been as healthy as one of its own districts. Thus 38 persons die daily in London by local and removable causes which the Registrar justly observes may be driven away by legislation. "If this generation has not the power to call the dead from their graves, it can close thousands of graves now opening. The poisonous vapor may yet clear away from London, and from all the other towns in the kingdom; — some of the sunshine, pure water, fresh air, and health of the country may be given to the grateful inhabitants of large towns, by the parting voice of the legislature."†

It may be thought foreign to introduce results in England as analogous to Massachusetts. But whatever may be the general opinion, no individual can give much attention to the subject here who would not find the same causes insidiously at work and similar results equally manifest in Boston and our other cities, as those which, like a destroying angel, are afflicting the large towns in the many-citied kingdom.

* Registrar-General's 10th Report, pp. 14, 15.
† Registrar-General's 10th Report, p. 17.

Causes of Death. — In Table VIII., pages 38–43 will be found the numbers who have died in each of the several counties in the State from different causes, classified into twelve different groups and also under each of these general heads will be found the number who have died from each member of that particular family of diseases. Did our time permit it would be interesting to compare the mortality of the three past years in the several counties. By a cursory glance it will be perceived that the number of deaths from specified causes in every county, was higher in 1851 than in 1850. This is true also of the number of deaths from epidemic, endemic and contagious diseases, with the exception of the counties of Franklin, Hampshire and Suffolk. The greatest difference in the two years among deaths of this zymotic class, occurred in Bristol county, where they were twice as numerous in 1851 as they were in 1850. Dysentery contributed very largely to this increase. In 1850 there were only 55 fatal cases of this disease reported, against 219 in 1851.

In Table IX., page 44 *et seq.* will be found the aggregated classification in the State, with the per cent. cast not only for the year 1851, but for the three years 1849–51, distinguishing the sexes, for this period, and also for the first ten years of registration in Massachusetts. In this latter column the first four months of the period are wanting as the commencement was from May 1, instead of January 1, 1842.

Zymotics. — Next to the year when the epidemic cholera prevailed in our State, the year 1851 presents the highest rate of mortality from zymotic (epidemic, endemic and contagious) diseases. In 1849 this class furnished 38.70 per cent. of the mortality, and in 1850 the per cent. was only 27.13, while that of 1851 was 28.06, that for the three years aggregated being 31.62 per cent. This is a little higher than that of the aggregated ten years, that being 30.42 per cent. In our neighboring State of Connecticut during the three years, (ending July 31, 1851,) the per cent. from this class of fatal diseases, aggregated, was 32.22. In all places whose mortuary tables we have examined, it forms the highest rate of all classes of disease. This ought not to be, inasmuch as it embraces just those maladies which can most easily be prevented by proper preventive measures. At the alphabetical head of the list of zymotic diseases, we find the *Cholera.*

This is a disease which prevails in a comparatively mild form, more or less every summer. Fortunately, its epidemic invasions are of rare occurrence. The results of this unwelcome visitant in 1832 and 1849 are doubtless fresh in the minds of all. The Reports on this disease from Boards of Health in various parts of this and other countries, all unite in showing that it selects its victims principally from the class of persons, who from their habits and habitations are already ripe for attacks of typhus, dysentery, or any other epidemic which may chance to prevail.

We made a few remarks on this disease in our eighth report which included the year (1849) when it prevailed to such an unusual degree, and we are not about to repeat what will there be found. Much information, however, concerning the laws which seem to govern this epidemic in various localities, has since then fallen under our observation. It has been justly the cause of so much alarm, being perhaps more dreaded by the community at large than any other disease, that it seems to be worthy of a few passing observations here. Perhaps one reason why it gives so much alarm, aside from its rare occurrence is, that so few who are attacked with it recover. Of the 707 who had the epidemic cholera in Boston in 1849, only 96 recovered, while 611 died. This furnished far more dread on the part of the citizens, and comments from the ephemeral journals, than the Dysentery and Typhus fever although these two diseases raged epidemically to an exceedingly greater extent during the several years immediately preceding 1849. And typhus (including what was termed *ship*) fever in particular, prevailed principally among the same class of inhabitants, with whom the cholera was so fatal. During 1849 the cholera, both epidemically and sporadically, was the cause of only 1,188 deaths in the State, while the deaths from dysentery during the same year, amounted to 2,455, or more than double the number. In 1850 a comparatively healthy year, the dysentery produced just the same number of deaths that the cholera did in 1849; while in 1851 it caused 1,674 deaths.

It is the province of epidemics generally, to prevail most severely in the warm weather, especially in the late summer and early autumn months. The following statement will indicate the habits of the cholera in this particular in different localities:

Months.	Mass.	England.		London.	Liverpool.	Paris.
	1849	1832	1849	1849	1849	1849
January,	4	614	658	292	5	?
February,	3	708	371	180	7	?
March,	3	1519	302	40	18	573
April,	4	1401	107	9	19	1929
May,	4	748	327	24	96	4509
June,	27	1363	2046	279	424	8669
July,	99	4816	7570	2555	1085	865
August,	721	8875	15872	5368	1575	1382
September,	302	5479	20379	5031	874	1142
October,	18	4080	4654	337	62	115
November,	1	802	844	20	2	?
December,	2	140	163	2	6	?
Total,	1188	30545	53293	14137	4173	19184

In the above abstract we have taken the statements pertaining to foreign localities from the Report on that epidemic from the English Registrar-General's office. It embraces 300 pages and is the most complete and elaborate report on that subject which ever came from the press in any country. It is not for us to go into the details or present anything like a synopsis of the history of that fearful destroyer of human life; but it may not be out of place to state a few of its leading characteristics with as much brevity as possible.

First, in relation to its relative influence on the sexes. In England and Wales it destroyed in 1849 the lives of 26,108 males and 27,185 females. There being more of the latter sex than of the former in the population, the ratio stood thus, — among the male population there was one death from cholera to every 331; and among the females one to every 333, so that the males suffered slightly the most. It is also worthy of remark, that in the early part of the epidemic as well as of every fresh outbreak, the males suffered most; but at its height and decline the female mortality was the greatest. Second; although it proved fatal at all ages, yet the middle period of life suffered most. Third; we find that the mean duration of the disease was, in males 49.44 hours, and in females 50.44 hours. In this particular it changed as life advanced; thus the mean duration of both sexes, at the age of 15–35 was 50.9 hours, and between the ages of 35 and 55 it was only 46.9 hours. Fourth; the epidem-

ics of 1832 and 1849 each commenced about the same season of the year (the beginning of October) and each lasted about the same length of time, (fifteen months,) each had two eruptions, each followed very generally the same tract and pressed heavily upon nearly the same localities. The temperature seemed to exert much influence, and the sources of water supply some. The influence of locality was remarkably great, especially when combined with compactness of population. Of the 53,293 deaths, as given in the preceding abstract, 46,592 in an area of 7839 square miles on which *four-tenths* of the population dwelt, and only 6701 deaths occurred on the arrea of 49,228 square miles on which lived *six-tenths* of the inhabitants. But, above all other influences affecting the mortality from cholera, *elevation* seems to rank preëminent. To illustrate this we compose the following statement respecting London from tables on pages 62 and 64 of the Report alluded to.

Elevation of Districts above high water mark. ——Feet.——	Deaths from Cholera in 10,000 Inhabitants.	Calculated Series.	Number of persons to	
			An Acre.	A House.
0— 20	102	$\frac{102}{1} = 102$	74	6.8
20— 40	65	$\frac{102}{2} = 51$	105	7.6
40— 60	34	$\frac{102}{3} = 34$	184	8.5
60— 80	27	$\frac{102}{4} = 26$	152	8.8
80—100	22	$\frac{102}{5} = 20$	44	7.7
100—120	17	$\frac{102}{6} = 17$	102	9.8
— —	—	— —	—	—
340—360	7	$\frac{102}{18} = 6$	5	7.2

This particular law pertaining to elevation is no less important than remarkable. It is due to the Registrar-General, or rather we presume to Mr. William Farr, his efficient coadjutor, for first demonstrating it. If heeded it will prove of great practical utility at home as well as abroad. It was perhaps suggested by the fact that almost universally, localities on the rivers were most subject to severe mortality, and as universally perhaps, of two or more places, that farthest down the river was least exempt from fatal attacks.

Next to cholera in the group of zymotics we find *Cholera Infantum.* The 383 deaths from this cause in Massachusetts

during the year 1851 were nearly all under five years of age. They furnished 2.09 per cent. of the mortality of the year. We have already observed that among all the deaths under five years of age, the males sustain a greater proportion than females. It is hence observable that those diseases particularly fatal to those in early life press more heavily on that sex than this. In this particular malady during the three years' period of the table, (IX. page 44,) the ratio of the mortality between boys and girls was as 96 to 87, these being the numbers of each sex from this cause in every 10,000 deaths from all specified causes. We find a similar preponderance of males among those who died of the *Croup*. They stand here 105 males and 88 females in every 10,000 deaths.

Diarrhœa appears to be a much less fatal disease in our State than in England. It produced only 81 per cent. of the deaths of 1851, and only 1.09 per cent. of the mortality in the ten years previous; during the years 1849–51 the males were to the females very nearly as 6 to 5.

Dysentery has been extremely fatal in our State when compared with other places, especially in England. It caused 802 in every 10,000 deaths during the ten years 1841–50, and 913 in every 10,000 in 1851. It ranks far above any other disease of the zymotic family. Between May 1, 1848, and December 31, 1850, it produced no less than 9,126 deaths; and this in a population of less than a million of people. In England, with a population (in 1851) of 17,922,768, there were only 3,247 deaths from this disease in 1847, and 2,629 in 1848.* But diarrhœa presents a contrast equally striking in our favor. In the three years 1847–9 there were 676 deaths from this last named disease in Massachusetts, against 34,457 deaths in England during the same period from the same cause.* About the same proportion of males and females are given in the returns of England and Massachusetts in both of these diseases, it being slightly the greater against the males.

We have said that these diseases (cholera, diarrhœa, and dysentery) are most fatal during the late summer months. This circumstance has contributed to give currency to the popular idea that they were caused by eating fruits; but there is abundant

* English Registrar-General's Tenth Report, p. 288, and Eleventh Report, p. 294; also, his Report on Cholera, of 1849, pp. 51, 53, and 120.

evidence to show that this is an error. On the other hand the various fruits of our climate are generally quite wholesome, when taken with moderation and temperance, and this remark will apply to persons of ordinary health of all ages.

Erysipelas has somewhat increased. It produced an average of less than a hundred deaths a year during the ten years' period, although during the latter portion of the time it has given an annual average of about 170. This is one of the diseases which have taken most from among females.

Typhus Fever has been a constant and severe visitant among us. There has been no year in the history of registration in the State, when the deaths from it have not been above 500. The annual average during the ten years has been 576, which gives 565 in every 10,000. In 1851 the number was 773, or 4.22 per cent. of the deaths of that year. It carries from us more males than females; in this particular the ratio stood, for the three years' period, 200 of the former sex to 179 of the latter. It includes those denominated in the returns, *ship fever*, and *bilious fever*. *Influenza*, which not unfrequently prevails as a severe epidemic in England, is but little known as a fatal disease among us. It caused only an aggregate of 381 deaths during the whole eleven years. *Measles* is a more important disease, but of late has not proved alarmingly fatal in the aggregate. It has caused, however, about twice as many deaths of late years as during the former years of registration. *Scarlet Fever*, on the other hand, has decreased from 4.37 per cent. during the decennial period, to 2.12 per cent. in 1851. Each of the two last named diseases have been somewhat more fatal among females than males. *Smallpox* was less fatal in 1851 than during the two previous years. It shows a much higher per cent. since January 1, 1849, than before; partly, no doubt, from the fact that the city of Boston was not represented in the table previous to that date as it has been since, and this fact will also exert an influence on some of the other causes of death.

Diseases of Uncertain Seat. — This class embraces quite a number of diseases, none of which are very severe when compared with the majority of those embraced under the former head, if we except, perhaps, *Infantile*. This last disease is of course confined to the young, and in accordance with the general law

that at this age the males sustain the higher mortality, we find that they bore a proportion to the females of 1390 to 1049, or in other words, in every 10,000 deaths there were 258 males and 195 females from this disease during the triennial period in table IX., page 45. There were 178 or 33 per cent. deaths from this cause, whose sex was not stated in the same time, which is a larger number than stands opposite any cause of death. Of late, not far from 900 have annually been returned as having died of infantile, a major part of which occurred in the summer months. It will also be found that when we take the population into consideration, nearly four times as many of these were in the cities as in the country districts. This, as almost every other point connected with vital statistics, or with personal observation, contributes to the fact that it is far more difficult to rear a child in the city than in the country. Next to infantile, in this class, ranks *Dropsy*, which caused 238 deaths in 10,000 of the decennial period. 1851 shows some abatement over the general average during the ten years previous, that giving only 2.12 per cent. Next follow *Cancer*, which has somewhat diminished of late, and *Atrophy*, which seems to have increased with equal pace. The latter disease is about equally divided between the sexes, while cancer is more severe upon females. The number returned under the general and rather vague term of *Debility*, have also increased so as to have more than doubled over those of several years back. It is worthy of note that more than three times as many males as females have been reported as having their lives terminated by *Malformation*.

Nervous Organs. — This class embraces an important series of diseases, and produced 11,413 deaths since 1841. It has been subject to no very great deviations from a regular grade, but has been gradually increasing the number of its victims. During the ten years ending with 1850 it caused 9.28 per cent. of the deaths; during the last three years the per cent. from diseases of the nervous system was 9.93, and in 1851 it was heightened to 10.57 per cent. In the aggregate this class of diseases press more severely upon the male than upon the female sex. It derives this characteristic from no one particular disease, but receives it more largely from *Convulsions* than from any other individual cause of death; and here is where we should expect to find, in accord-

ance with the general principle that diseases peculiar to the young (and this is an important one of these,) destroy more males than females, as has already been shown. This disease prevailed among the sexes in the proportion of 101 males to 86 females in 10,000.

Respirative Organs. — We here approach the class of diseases which ranks second in fatality. It stands next to, and but little below the Zymotics; and when it is perceived that its fatal cases occur almost entirely from the two diseases, *Consumption* and *Pneumonia*, or inflammation of the lungs, it assumes an importance which entitles it to a most serious consideration. Consumption stands far above every other destroyer of human life in our climate. It has removed from the citizens of Massachusetts more than ten persons every day during the last three years. It exhibits no partiality, unless it be to select its victims from the fairest and most promising. It is confined, however, to no class of persons, no age or season, or locality; united with its congener, pneumonia, they have caused a trifle more than one death to every three from all other causes combined, in the State, during the whole period of registration. The Asiatic cholera visited our State only during a few months of a single year; and yet, in that brief space of time it filled every mind with anxiety and consternation. Its prevalence was principally confined to the lower classes of society, and yet it cost the city of Boston alone, in which there were only 611 deaths, over $28,000. When has consumption, this much severer and more universal — ever-present life-destroyer, received so much attention? It numbered nearly four thousand victims in the single year of 1851, and over eleven thousand in the last three years. Cholera is supposed to have imparted much of its terror from its very extreme fatality among those attacked; but in this particular it is much below consumption, which is almost universally certain of its victim it once attacks. In Boston, in 1849, six persons died of the cholera out of every seven who had it. Not one in a hundred persons, once afflicted with pure consumption, ever recover.

The office of the lungs is to ventilate the blood. They, and their immediate functional connections, embrace more than one half of the bulk—the machinery and complexity—of our organization. When we consider their delicate structure, and the im-

portance of the position they fill in the purposes of life, it is not strange that fatal disturbances of their healthy action are so liable; and when we observe the general indifference to the elementary but essential principles of health, either from ignorance or wilfulness, instead of appearing strange, it is rather "strange that a harp of a thousand strings should keep in tune so long."

As pulmonary consumption is not confined to densely populated localities, but prevails among the population in country districts as great in proportion, as in cities, so also it is not confined to our State or country, but presents all of its characteristics both among our neighbors and abroad.

In Connecticut, it produced during the three years 1849–51 fully 20 per cent. of all the deaths.* In the State of New Jersey, it produced, in 1851, 832 of the 4023 deaths from specified causes, being over 20 per cent.† In England, the deaths from consumption in the two years 1847–8, amounted to 104,979, which is only a little over 13 per cent.; the whole number of deaths in the same period, from specified causes, being 794,058. In London alone, during the same two years, the whole number of deaths from specified causes was 117,783, of which 13,573, being 11.44 per cent., were from consumption.‡ In Paris during the two years 1849–50, the deaths from consumption were 7829, which, making some allowance for the cholera in 1849, is nearly 14 per cent. of the mortality of those years.§

It is not necessary to multiply facts like these to contrast the relative fatality of consumption at home and abroad. We have become accustomed to the remark that "50,000 persons die annually of consumption in England;" but few are probably aware of the fact, that large as this number sounds, our own bills of mortality, from year to year, show a very much greater proportion of the deaths in our own country to be from this insidious and truly direful disease. We might have given numerous other statements of different localities on this point, but the statements are generally less reliable than those above, all of which were

* Calculated from the returns in the Registration Reports of Connecticut for 1849–50–51.

† Calculated from the returns in the Registration Report of New Jersey for 1851.

‡ Calculated from the English Registrar-General's Tenth and Eleventh Reports for 1847 and 1848.

§ Calculated from the Annals d'Hygiene Publique, Tom. XLVIII., July, 1852.

deduced from accurate and reliable statistics, and are deemed sufficient.

We have already spoken of pneumonia. It is an important disease, and causes generally about a quarter as many deaths as consumption. Last year it produced 5 per cent. of all the deaths from known causes in the State, which is a little above the annual average for the past three years.

Diseases of the Circulative Organs comprise but a very small class, and derive their numbers principally from the various affections of the heart. These have very much increased, the ten years' period, giving only 1.91 per cent., while the three years' period gives 2.2 per cent., and 1851 shows 2.46 per cent. No special cause can be assigned for this augment, but it is a noticable fact. Bichat, if we rightly remember, was the individual who compared human existence to a triangle, with the brain—the centre of the nervous system, the lungs — the centre of the respiratory system, and the heart — the centre of the circulative system, for its three angles, out of one of which life generally made its exit.

Digestive Organs. — Diseases of this class, though quite numerous, are nevertheless of much less importance than other classes, if we refer only to those of a sporadic character. In the aggregate they furnish only a little over seven per cent. of the mortality. *Teething*, and *Inflammation of the Bowels*, contribute quite largely towards the amount for the whole class. *Ulceration*, which includes those found in the returns under the term of *Canker*, is also quite frequently met with. The largest amount from any special head, embraces those under *Disease of the Organs*, and includes those returned as having died of disease of the stomach, disease of the bowels, &c. *Diseases of the Liver* furnish only about a half of one per cent. of all the deaths. Hepatic diseases are more frequent as we go south, though not in the proportion that diseases of the lungs diminish.

Class VIII. is principally confined to *Child-birth*, of which there were 486 deaths during the last three years. That is not far from one to every thousand births in the same time. Deaths reported to have been from *Old Age*, range at about five per cent. of the total mortality of the State, three-fifths of which were females. As the males predominate among the deaths of those

under five years of age, so the females furnish the largest proportion of those over sixty. A similar characteristic also obtains in other places. In 1848 there were of old age, in England, 11,875 deaths among the males, and 15,645 among the females, while in London alone the proportion of the sexes from this cause during the same year was 748 males against 1423 females. Of those in extreme age, in Massachusetts in 1851, one was a merchant ninety-nine years and three months old, who was born and died in Plymouth; one, of one hundred years and two days, was a farmer, born in Princeton and died in Wendell. The remainder were females, as follows: one, of one hundred years six months and fourteen days, was born and died in Princeton; one, of one hundred and one years eight months and twenty-eight days, was born in Framingham and died in New Salem; one, of one hundred and three years and four months, was born and died in Scituate; one, (colored,) of one hundred and one years and six months, died in Nantucket. These had all been married except one of the females, and perhaps the colored woman, whose condition was not stated on this point.

We have stated that the deaths from old age in Massachusetts, embrace not far from five per cent. In Connecticut, the returns show over seven per cent. attributed to senility, while the returns in New Jersey give only five per cent. to this cause. More accurate returns, however, would doubtless have placed many now under the head of old age, under some other head. The English Reports show a gradual decline of fully one-half; thus, in 1838, they constitute 7.7 per cent., and in 1849 only 3.2 per cent. The source* from which we derive the above statement also informs us that in twenty years in the 17th century (1629–1658) the deaths of London, returned under the head of "aged," were 7.1 per cent., being 15,757 out of 219,250.

Deaths from *violent causes* comprised somewhat less than four per cent. previous to 1851, when they went up to 4.13 per cent. By far the largest numbers are under the general term of *Accidents* and under *Drowning*. The latter are principally found in the returns from the sea-coast towns, and include in most cases those who have been wrecked on our shores, although they never had a residence within the Commonwealth.

* First Report of the Medico Statistical Association, in the Monthly Journal of Medical Science, Edinburgh, Sept., 1852.

The returns do not state, as they should, what number of persons who were drowned in different parts of the State, committed suicide, nor do they state, in cases of suicide generally, what means of self-destruction were used. Different modes for accomplishing this appear to be selected in different countries. In Paris, of the 303 suicides in 1849, there were by drowning 101, and by carbonic acid gas 59, while in 1850 there were 102 by the former mode and 159 by the gas. This latter method, which has become quite popular in France, is not practised much among us. Of the suicides in Massachusetts during the three years 1849–51, there were 24 males to 48 females, and in Paris during the two years 1849–50, there were 497 males to 197 females.*

Occupations. — In our Eighth Report we made a few remarks on this subject. It is a point of much practical importance on which facts are accumulating from year to year. These will soon cover numbers sufficiently large to deduce very truthful conclusions. Already are the numbers of some of the principal occupations extensive enough to warrant much reliance upon the facts which they exhibit, as shown in Table X., pages 50–53. In that abstract it will be perceived that *agriculturists* stand the most favorable on the list, the average age of these being no less than sixty-four per cent. This is fully twelve years above the general average and nearly nineteen years above the average age of those returned as *laborers;* and eighteen per cent. above that of *mechanics.* But when we take into consideration that none are embraced in this table who died prior to their 21st year, the difference is in reality much more important.

Had we time to compare those under the general term of mechanics, who are subject nevertheless to different occupational influences, we should arrive at some highly practical and important truths, which, if the lessons they teach should be heeded, might contribute to life and health. *Blacksmiths, carpenters* and *shoemakers* are the three trades which are represented in the abstract by the largest numbers. The last of these, numbers no less than 1274 in the period ending with the year 1850, and

* Annals d'Hygiene Publique, July, 1852.

266 in 1851. Their average age in the former period was 43.31 years, and in 1851 it was 42.22 years. Starting at the commencement of the 21st year of life, then, and these useful artizans have on an average the prospect of living only about 23 years, while the farmer has the prospect of 44 years before him. This is a difference of nearly one-half. Now, according to the census of 1850, (p. 78) there are 55,082 farmers in the State, and 31,944 shoemakers. Next to agriculture there are probably more of our citizens engaged in shoemaking than in any other one occupation. The carpenters number only one-half as high as the shoemakers. The following table will show the number of this latter class of persons in some of the towns largely engaged in the shoe manufactory.

Towns.	Population in 1850.	Number of dwellings.	Number of families.	Shoemakers.			Number of pairs made annually.	Remarks.
				Number of manufac'rs	Operatives.			
					Males.	Fem'ls.		
Abington,	5269	833	1070	45	1579	1011	1,658,000	Mostly boots.
Brimfield,	1420	264	269	19	23	–	–	Incomplete.
Danvers,	8109	1111	1554	35	1184	693	1,124,000	Mixed.
E. Bridgewater,	2545	428	538	7	256	124	336,300	Pegged work.
Grafton,	3904	876	1039	11	418	265	–	Mostly pegged.
Lynn,	14257	1948	3800	114	3787	6422	4,633,900	Sewed work.
Natick,	2744	552	754	25	859	624	1,113,000	Pegged work.
N. Brookfie'd,	1939	288	401	4	423	209	558,000	Pegged work entirely.
Stoneham,	2085	399	415	24	415	376	851,000	Children's mixed.
Worcester,	17049	2341	3150	18	1144	366	–	Pegged work mostly.

The number of families in each of the above towns is greater than the number of dwellings, and in one case, Lynn, it is nearly two of the former to one of the latter. In Stoneham the number of males engaged in shoemaking was stated to be just equal to the number of families in the town. In Grafton, a single manufacturer uses one hundred bushels of shoe-pegs a year.

Had we other essential items of information from these ten towns, we might present some highly useful deductions pertaining to the influence of this branch of industry on health and longevity. This can be done, perhaps, when the statistics of the United States census shall be published in full. As in England, Worcester manufactures gloves principally, Leicester stockings, Nottingham lace, Coventry ribbons, Kidderminster carpets,

Sheffield cutlery, Northampton shoes; so in New England, particular towns are largely engaged in special mechanical arts. Lynn is to Massachusetts, in a measure, what Northampton is to England. It has long been said that "you may know when you are within a mile of Northampton by the noise of the lapstones." We have alluded to this town in particular because it is the only place within the scope of our knowledge where the kind of statistics which we want have been obtained. The statistics of All Saints, one of the registration sub-districts of Northampton, is found to be as follows: —

SEVEN YEARS. 1838—1844.

Ages.	Annual mortality per cent. of Shoemakers in All Saints.	Total annual mortality per cent. in All Saints' Parish only.	Total annual mortality per cent. in other parishes of the sub-district.	Excess of mortality in All Saints' Parish.	Excess of mortality among the Shoemakers, above the general per cent.
10—20	.893	.515	.474	.041	.403
20—40	1.175	.849	.820	.029	.325
40—60	1.317	1.606	1.229	.377	—.100
60—80	6.122	6.257	5.893	.364	.047

In the comments of the Report* from which we extract the above, we learn that at the age of 20–60, the shoemakers constitute about one-ninth part of the whole population, which, however, includes their wives and children. The mortality among the shoemakers up to the age of 40 is considerably higher than in the rest of the population of corresponding ages. Of the deaths of shoemakers, nearly one-half were of consumption, and not far from one-eighth, of disease of the heart, two maladies peculiarly severe upon this class of persons everywhere.

Life Insurance. — William Farr, Esq., in a letter to the Registrar-General of England, to be found in his Eighth Report, says: —

"The facts collected under the Registration Act, throw light on the causes that affect the health of the people, and will ultimately lead to the diminution of sickness and the extension of life. This is, perhaps, their most important use. Next to it in interest is their application to the purposes of Life Insurance;

* English Registrar-General's Eighth Report, p. 322.

one of the most valuable discoveries of modern times, and one of the highest branches of commerce, which may be said to have originated in England, and has flourished to the same extent in no other country." Various tables, some quite correct and others very false, have been erected and adopted by the English insurance companies. American insurance companies have adopted the rates of the English companies, as deduced from the tables, showing the expectation of life, or *after-lifetime*, as it is more properly termed. We have not time here to enter into a calculation from our own State statistics but will give a synoptical view of several of the more important English rates, as follows:

Annual Life Premiums to insure £100, or $100.

Age.	English Table.		Carlisle Table, (Milne.)	Equitable Experience Table.	Northampton true Table.	Northampton Table, by Dr. Price.
	Males.	Females.				
20	1.597	1.555	1.494	1.517	1.549	2.179
30	2.054	1.963	1.952	1.967	2.067	2.667
40	2.731	2.575	2.599	2.687	2.869	3.398
50	3.873	3.627	3.622	3.992	4.202	4.530
60	6.129	5.734	5.790	6.302	6.935	6.366

It has been *proved* that Dr. Price's Northampton table is incorrect; and it will be perceived above that during the ages when the greatest number of life insurances are effected, that the premiums demanded are much too high; and yet it is used by some companies abroad and perhaps in America.

The only life insurance company in this country whose calculations from its own experience have fallen under our notice, is the "Mutual Life Insurance Company of New York." The actuary of that company, in his report to the board of trustees in February, 1851, states, from data of much reliance, carried through an experience of eight years, that in the northern United States the probabilities of living are less than in England. He has constructed a table in which he makes a comparison between the mortality per cent. of all those residing north of the southern line of Virginia and Kentucky who have been assured in that company during the eight years, and the same of all those whose lives have been assured by fifteen English companies of the longest experience. The greatest difference exists among those over 65 years of age, where the per cent. of mortality was in

America 8.98, and in England 5.18. In both countries, however, the mortality takes a startling stride after the age of 55 years, above that of those who are under that age. The general results are "not such," says the actuary, "as to authorize us to conclude that the force of vitality in this portion of the United States, is as great as it is in England."

This fact we believe is generally understood by those interested in life assurance among us, who of course govern themselves accordingly, or suffer accordingly; or, as Mr. Gill, the actuary above quoted states it: "These results present as yet, no reasonable cause of alarm to those companies whose rates of assurance allow, *as the rates of all companies should do*, a sufficiently large margin beyond the rates actually deduced from the English tables of mortality. To those companies, however, which, on the unwarrantable supposition that human life is better on this side of the Atlantic than it is in Europe, have made their rates equal to, and in some cases less than those actually resulting from the [foreign] tables, these results are a sufficient indication that unless they change their rates, they must be ultimately unable to fulfil their contracts."

Mr. Gill, the intelligent actuary of the company, from whose report we make the above remarks, says: "It is a well known result of all the European contributions to vital statistics, that a marked change, the causes of which are but very imperfectly understood, takes place in the law of mortality about the age of 55; so much so that Mr. Farr, in constructing the 'English Life Table' for the Registrar-General, actually used different mathematical laws for the formation of his table before and after this age, and this period has been called the 'break of life.'" He terminates his report with the following counsel: "These considerations induce me to recommend the trustees to confine their assurance business, so far as the issuing of new policies is concerned, to lives below the age of 56."

In reverting to the general subject of the mortality of the State, we at once observe many points well calculated to arrest the attention of every true philanthropist and real statesman. The tables show in rugged and unmistakable outlines that large numbers of valuable lives are sacrificed annually in the State, which, with proper sanatory improvements, that could readily be named,

might have been saved. In addition to this actual waste of life, there is much avoidable sickness and general enervation of physical energy, the amount of which it is hard to estimate. A few years ago it was estimated by the celebrated Dr. Warren, of Boston, that the temperance cause had augmented the physical power of the State one-sixth.* If a reformatory change in the habits of the people pertaining to a single article as a beverage had wrought, or was capable of effecting (and no true physiologist will hesitate to admit it) such a valuable result, what arithmetic can calculate the advantages upon the public, especially in our cities and more densely peopled villages of a complete system of health measures, such as it is within the province of legislators to require, and in the power of the people to adopt. Such, however, cannot be expected until the public are made acquainted with the lessons which our system of registration is teaching, by having them presented in plain and comprehensive language. Not these alone, but our English neighbors, who were our pioneers in laws and investigations upon the subject of public health, are furnishing annually a mass of information on the subject, corroborative of, or, rather, they are so extensive and systematic as to demonstrate with almost mathematical precision the truths which our reports shadow forth.

When the facts on this subject become generally known among our citizens, as they have been presented in countries abroad—England, France, Germany, Sweden, Prussia, &c. &c., they cannot fail to awaken public sentiment and enlist a universal interest here, as it has in other places.† The Public Health Act of the British Parliament, establishing a General Board of Health, will form as fitting a precursor of a like measure in our Commonwealth as the English Registration Act from the same source did of our Registration Act ten years ago, which in turn has been the precursor of like enactments in at least half-a-dozen

* Warren on Health, 2nd edition, 1845.

† Dr. Guy, of King's College, London, &c., says: "I do not fear the charge of exaggeration, when I claim for the sanitary question the right to be regarded THE great question of the day. Look at it as a question of humanity, and it will not suffer by comparison with the highest efforts of the philanthropist; regard it as a great act of justice, and here, too, you will acknowledge it prefers peculiar claims to consideration; measure it by the rule of economy, and I hesitate not to affirm that it stands without a rival; or view it in its moral relations and reactions, and I know not whether even the great question of education will take rank before it."

other States of our Union already. The English Health of Towns Bill, introduced by Lord Morpeth, (now Earl of Carlisle,) and so ably supported by him and others in Parliament has been the cause of presenting an array of facts to the people which are most convincing in their show of healthful results from the adoption of disease-preventing measures. It has not only given a more tangible form, and a more practical application, to the principles presented by the Registrar-General in his Reports, but its working has developed and disseminated among the citizens interested, the most convincing proof that the whole truth had not been told.

In the debates* on the bill above noticed Lord Morpeth stated, from Dr. Guy, of King's College Hospital, that the mortality in England was—

	In Country Districts.	Town† Districts.
Population to square mile, - -	199	5,100
Annual deaths in 10,000, - -	193	271
" excess in towns,† - - - -	78	
Rate of mortality, - - -	1 in 52	1 in 37
The rate of mortality in England was - -	1 in 45	
Isle of Wight, - - - -	" 58	
London, - - - - -	" 39	
Leeds and Birmingham, - - -	" 37	
Sheffield, - - - - -	" 33	
Bristol, - - - - - -	" 32	
Manchester, - - - - -	" 30	
Liverpool, - - - - -	" 29	

By this it appears that the excess of mortality in the large towns is more than 40 per cent. above that of the country districts, and, that of the inhabitants of London, compared with England at large, lose eight years of their lives, while those of Liverpool lose nineteen. Another view of the matter indicates like results: the average age at death in Lancashire (the county containing Liverpool, Manchester, &c.) was twenty-two years,

* Hansard's Parliamentary Debates, Vol. XC., third series, page 619.

† The English designate as *Towns* such places as are known as cities among us.

and in Liverpool alone, only seventeen, while in Wiltshire it was thirty-five.

But, as before intimated, our own statistics coincide with those of other countries; thus, in the report of 1849, we find that there was—

	Pop'n to sq. mile.	Deaths, per ct., or one in
In five western counties, - -	65	1.87 53.47
In nine eastern counties, - -	191	2.13 46.92
	Average Age.	
Country districts, - - -	31 yrs.	1.70 58.69
Cities, - - - - -	21 "	2.83 35.30
Boston alone, - - - -	20.5	3.70 26.99
	No. of Inhabitants.	
Beacon Hill, (Boston,) - -	2615	1.34 74.71
Back Bay, " - -	5121	1.09 52.07
Broad, Cove, and Sea sts., (Boston,)	2813	5.65 17.06

It is necessary to observe that the above statistics of localities in our own State, are not on so extensive a scale as those of European structure, but the story they tell, so far as they do go, is of a piece with that from the English tables. Those showing the western and eastern division of the State, also those embracing cities and country, were from the Eighth Registration Report for the year 1849. That for Boston alone is from tables of the present report, embracing three years—'49–51; and those showing three districts in Boston were from observations in 1850, by a writer in the North American Review.*

We will define these three districts from the writer's own comments: "The first section which we have selected comprises the portion of Boston between Beacon and Pinckney Streets, inclusive, extending from the State House to Charles Street. Belknap and West Cedar Streets were not included. This section of the city is all high land, and thoroughly drained by nature. The houses are large and well ventilated. The population in this district is 2615, of whom 2054 are Americans and 561 foreigners. The latter are probably mostly domestics in the families of the former.

"The next section is upon the 'Back Bay.' It contains the

* North Am. Rev. No. CLII., July, 1851, pp. 121–2.

district which is included between Pleasant Street and the Marsh, and extends from Providence Railroad to West Orange Street. It is composed entirely of new-made land. The streets are narrow, the sewerage and drainage are imperfect. The houses are small, and built around alleys, as well as upon streets. The population is 5121, of whom 1348 are Americans and 3773 are foreigners. The native population are mostly trades-people and mechanics. They are intelligent, and are as attentive to the known laws of hygiene as the average in any community.

"The last district selected for comparison comprises Broad, Cove, and Sea Streets. These streets are situated near the wharves. They are built principally upon made land, and have numerous blind alleys leading from them. The streets and alleys are badly *drained*, and crowded with an overflowing population. A large number of the houses have no means of sewerage whatever, and all their refuse of every description stagnates about the yards, spreading on every side poisonous exhalations, laden with disease and death. A majority of the houses contain several families, and some of them have no less than nine or ten. Even the cellars of the houses are often inhabited, and in some instances one cellar leads to another, and this to a third, a sort of dungeon, all inhabited by human beings of both sexes and every age. The population of these three streets is 2813, of whom 2738 are foreigners and only 75 Americans. The mortality was *one in* 17.6 *of the population*, or 5.65 per cent., and this was a year (1850) remarkable for its healthiness. What it would have been in a sickly year we dare not conjecture.

"We were at first inclined to regard these figures as an exaggeration," adds the above writer. "We could not believe that a portion of Boston is annually almost decimated of its population. But a careful reëxamination has confirmed the accuracy of the statement."

Thus we find that facts and observations recorded and noticed, whether in Europe or America, are contributing to the same great end by teaching the philanthropist and statesman where the evils lurk, by removing which the human race can be elevated, life prolonged, and health preserved. And why not? The principles of life and health form an important chapter in the code of nature's laws, and are therefore of universal application. Obe-

dience gives life and happiness, and disobedience is inevitably attended with the reverse, as well in old England as in New England; and this holds true with the individual—the unit, and with communities—the multiple. Similar results are forced upon us, whether our investigations lead us to compare country with town abroad, or country and city at home,—whether we contrast section of country with section of country, or section of city with section of city, either in transatlantic or cisatlantic regions.

We have descended thus to particulars respecting specified sections because they present strong contrasts, and hence are the facts that are first noticed and that first make an impression on the inquiring mind. That portion of our citizens inhabiting the salubrious hills of Berkshire, or dwelling in the beautiful valley of the Connecticut, with all of the insignia of health ever fresh before their eyes, cannot realize the actual state of things which exists in every considerable city in our State. Many and many a hole, in our densely populated towns, is inhabited by a horde of human beings who pay a fat per centage on the value of their dens by way of rent, which almost any farmer in the country towns, should he see his swine in such a squalid situation, would not rest until he had apologized to them by bettering their condition.

We read and hear much about impoverished and famished Ireland; and some have contributed to relief because they entertain the idea that the failure of the potato crop brought famine on that country, and others have done the same who thought that the failure of the potato crop was not the prime cause of famine, but rather the fact that Ireland had allowed itself to depend on the success of the potato crop with the penalty of a famine. Much, too, comes to our eyes and ears, and our hearts, descriptive of the thousands who are reaping the fruits of merciless physical circumstances in the cities of the old world, when similar-conditioned specimens of human degradation, not far removed from our own thresholds, are unknown in effect if not in fact. Our commiseration is alert when we read that "Three wet days will bring the greater part of *thirty thousand* street people in London to the brink of starvation,"* or when we are made

* London Labor and London Poor.

acquainted with the volumes that come to us teeming with pictures of agglomerated vice and filth, spiritual and physical depravity, with a *finis* of epidemic death; or even when they paint in lighter shades the demoralizing influences of these polluted dwellings on a new comer, unaccustomed to them.

Such outlines make the whole heart sick and force us to hope and believe they are confined to foreign soil. But every "minister at large" or city missionary and dispensary physician in Boston, Lowell, &c., would be liable to mistake these, were the names of foreign localities omitted, for unexaggerated descriptions of places—Fort Hill, or The Acre—in our own cities. An able writer already referred to, and who sustains neither of the above-mentioned positions, says: "We are told a great deal of the contrasts of European life. We have heard much of famine in the midst of plenty; of splendor set off by squalid misery; of abject wretchedness showing its guant and deformed features by the side of ease and luxury. Undoubtedly this is true. We can bear personal testimony to the accuracy of the picture. And yet we can recall, neither from our own observation nor from the statements of others, any contrasts of life (not even in London) greater or more striking than observed in Boston, and which may be gathered from the columns of the City Registrar's account of the mortality of Boston. * * * * * Human beings, men, women and children, boys and girls, herding together like swine, and like swine wallowing in filth, and worse than swine steeped in vices that we dare not mention, may be seen by any one who will visit Burgess Alley and other localities in the Broad Street district." A few descriptions of places in our midst have already been given to the public.* We have been told of a single Ward (VIII.) in our metropolis, which, according to the census of 1850, embracing an aggregate of only 480 inhabited dwellings, *contained over* 200 *dwellings with an average of seven* FAMILIES *to each house.*†

* Report on the Hygiene of Mass., but more particularly of the cities of Boston and Lowell, to the American Medical Association, 1849, by J. Curtis, M. D. Trans. of do. Vol. II. Also, Dr. Buckingham's Lecture on Individual and Public Health. Boston, 1848. Report of the City Physician on the Cholera of 1849 in Boston. Report of the Sanitary Commissioners to the Legislature of Mass., 1850. Eighth Registration Report of Mass. N. A. Review, No. 152, Art. V., &c. &c. &c.

† Census Report: City Doc. No. 42, 1850. Calculated from Table D. p. 32.

We stop not to extend the catalogue here. We may have appeared too specific already, but no especial pains has been taken to avoid some detail of prominent points. We think that these cardinal features should be clearly presented to the minds of those who have it in their power to institute remedies for such social, moral and vital evils. The judgment of our citizens is not altogether dormant, when statements are made showing the dregs of social and physical life in Leeds, Liverpool and London. They should know that the worst places in those cities are not without their counterpart and parallel within the borders of our own Commonwealth, and fully as extensive too, if the difference in age and population of the localities are taken into account.

But abroad they have already entered manfully on the work of reform. Amid all of its political changes France is incessantly contributing of her treasure and talent, to elevate the physical condition of her citizens. With the directing and protecting hand of Parliament, England is daily improving the condition of her citizens. Measures are quite advanced, in many localities, which elevate and save life. Model lodging-houses have had the effect which was anticipated. They have reduced the mortality more than one-half among the population occupying them, and utterly exterminated typhus fever from their occupants. Says a foreign writer, "It has been proved in the Report of the General Board of Health, that every efficient sanitary improvement, has been followed, as directly as cause and effect, by a corresponding decrease of sickness and mortality. There is no exception to this rule."

When our own people learn this from practical legislation, as England has done, some thousands of lives, on a moderate calculation, will be saved annually, in the cities of the Commonwealth, the physical power of the State will be elevated, and the health, happiness, moral dignity, and intellectual greatness of our citizens will be equally augmented.

NOTES.

The abstracts in reports which have preceded this have been accompanied by more or less copious notes, which were deemed essential to their full appreciation. These generally related to the imperfections, or other modifying circumstances, connected with the returns. By recurrence to some of the earlier reports, these explanatory remarks will be found to be quite lengthy, and to consist chiefly in extracts from the letters with which the town clerks accompanied their returns. As the law is now better understood, and its practical workings have become more familiar, greater accuracy and completeness, with less comment, have characterized the returns from the various cities and towns of the Commonwealth. Although the fact has been already repeated, yet it is still worthy of additional notice, that the returns of each year are marked by perceptible improvement over their predecessors in general and special fulness, as well as undoubted accuracy. Still, it is not to be expected that perfection will exist in the returns of over 25,000 births, over 10,000 marriages, and near 20,000 deaths, occurring annually, among a million of people, all required to be recorded with much minuteness of detail, and returned to this office, from the hands of some three hundred and twenty-five different civil State officers.

Towns Making no Returns.—With all that has been said, without any action, a few towns are uniform in neglecting to make returns. The oaths of office have been violated in this matter by the town clerks of Dennis, in *Barnstable County*, who has made no returns of either births, marriages, or deaths, since 1844; and of Upton, in *Worcester County*, from whom nothing on this subject has been heard since 1845. With the exception of returns of *marriages* in 1850 and 1851, the clerk of the town of Cheshire, in *Berkshire County*, and except returns of births and deaths in 1850 the town clerk of Rowe, in *Franklin County*, should both be placed in the same cataloguge with those of *Dennis* and *Upton*.

In addition to the above the following towns are noted for neglecting to make returns for this report, viz.: in Berkshire County, *Clarksburg* and *Savoy*. *New Ashford* also neglected to make returns of deaths. In Franklin County, *Conway* made no returns of births. In Hampshire County, *Enfield* made no returns, and *Greenwich* none of births.

According to the returns there were no marriages in the town of *Hull* during the year.

Some of the other towns have been more or less remiss in various particulars, among which should be most prominently noted the *city of Salem*, the clerk of which seems to be almost entirely regardless of that part of the law which pertains to the items of the marriage returns.

The town of *Malden*, in Middlesex County, is almost the only town in the State which sends returns to this office one year behind-hand.

In the returns of births during the last three years, from the town of *Lancaster*, in Worcester County, there are mingled the records of many former years, going as far back as thirty and forty years ago.

The causes of death have been quite indefinitely stated in some instances.

One is returned as having died of disease of the heart, being only one day old. This was doubtless a case of imperfect development, technically termed *Cyanosis*. One farmer in Worcester County, of eighty-seven years, was returned as having died of "old man's foot," and one female in the same county, of fifty-nine years, was reported as having been "poisoned by corn plaster;" while another person still is said to have died of "congress water and warm baths." A few cases are reported where the fatal malady is stated to be a "chronic complaint."

The following changes in the limits of town boundaries have taken place during the year by acts of the Legislature of 1851:—

Berkshire County. — By the act of May 24, chapt. 265, a small amount of territory, inhabited by about seventy-five persons, was set off from the town of *New Marlborough* and annexed to *Monterey*.

Essex County. — By the act of April 17, chapt. 54, a tract occupied by 2680 inhabitants, was set off from the town of *Newbury* and annexed to *Newburyport*. This act reduces the population of Newbury to 1546, and increases that of Newburyport to 12,452.

Middlesex County. — By the act of February 28, chapt. 8, a part of the town of *Dracut*, having an estimated population of 1800, (the number of voters was 266,) was set off therefrom and annexed to the city of *Lowell*.

Norfolk County. — By the act of May 24, chapt. 250, the new town of *West Roxbury* was incorporated, with about 3500 inhabitants, all of which was taken from the city of *Roxbury*.

Worcester County. — By the act of May 24, chapt. 293, a small area, occupied by not far from fifteen persons, was set off from the town of *Rutland* and annexed to *Paxton*. By the act of May 24, chapt. 293, certain farms, also consisting of about ninety acres, but represented to be "without the very first inhabitant thereon," were set off from the town of *Winchendon* and annexed to *Gardner*.

Errata. — Page 45, opposite Typhus Fever in the aggregate No. for the three years' period, for 12,788, read 2,041.

" 81, *line* 18, *for* females *read* males.

" " " 21, " " " "

" " " " " males " females.

REGISTRATION

OF

BIRTHS, MARRIAGES AND DEATHS,

IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31,

1852.

ELEVENTH REGISTRATION REPO

1852.

ELEVENTH REPORT

TO THE

LEGISLATURE OF MASSACHUSETTS,

RELATING TO THE

Registry and Returns

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN THE

COMMONWEALTH,

FOR THE YEAR ENDING DECEMBER 31, 1852.

BY EPHRAIM M. WRIGHT,

SECRETARY OF THE COMMONWEALTH.

BOSTON:
WILLIAM WHITE, PRINTER TO THE STATE.
1853.

ADVERTISEMENT.

Commonwealth of Massachusetts.

SECRETARY'S OFFICE, BOSTON,
December 31, 1853.

To the Honorable Senate and House of Representatives:—

I have the honor, in accordance with a law of this Commonwealth, to transmit herewith the Eleventh Report relating to the Registry and Returns of Births, Marriages and Deaths in Massachusetts, for the year ending December 31, 1852.

Considering it to be of great importance that the Abstracts should be prepared under the immediate superintendence of a physician in regular practice, I requested NATHANIEL B. SHURTLEFF, M. D., of Boston, to take the general charge of that portion of the Report, and also to write the Results and Observations which form its concluding portion.

In order to be intelligible to all who may wish to peruse the Report, no technicalities have been used.

On an examination of the following pages, it will be noticed that nearly every town in the Commonwealth has

complied with the requisitions of the law of Registration. In some cases, there has evidently been a strong desire to communicate information and make such explanations as the nature of the returns seemed to require. In others, there has appeared only a willingness to fulfil exactly the letter of the law. It is hoped that in future there may be an honest emulation throughout the State to do all that may be needful to keep up the good character of the Massachusetts Registration Reports, and to increase as much as possible their degree of perfection, and to extend their sphere of usefulness.

The good results which obtain from correct and widely extended statistics are too well known by statesmen and political economists of the present day to require any notice in this place; and the deep interest which is felt in this community in regard to registration, evinces a just appreciation of the wisdom of the legislators who founded the excellent system at present used in this Commonwealth.

When years shall have rolled on, and the returns shall have formed a great collection of facts concerning the domestic relations of man, both in health and disease, then will it be rare to find a person sufficiently misanthropic as not to be grateful for the labors and experience of those who have devoted themselves to the intricate studies connected with vital and mortuary statistics.

The accumulated results of more than eleven years have now been given to the public, and the Tables have become sufficient to form the bases of deductions which can be relied upon with more certainty for estimating the expectation of life among our citizens, than those of foreign

construction which have hitherto been used in making calculations for the purpose of life and health insurance.

The Tables prepared for this Report are more extensive than those which have formerly been given with the preceding Abstracts, and are based upon what appear to be more perfect returns.

The Three Years' Tables, which formed a very interesting feature of last year's Report, have been rendered more positive by the addition of the results of another year.

Important information relative to the population of this Commonwealth has been compiled from the last official census of the United States. Amongst the most interesting, is the classification of the inhabitants of every town in Massachusetts, according to sex. In the Observations at the close of this Report will also be found many Tables possessing considerable value and interest, which, it is believed, will commend them to the careful consideration of an enlightened community.

Respectfully submitted, by

EPHRAIM M. WRIGHT,

Secretary of the Commonwealth.

CONTENTS.

ABSTRACTS. Page.

General Abstract of Births, Marriages, and Deaths, by Counties and Towns, for the year 1852,—showing the number of each sex—the parentage of those born, whether American or Foreign—the nativity of those marrried—and the age, aggregate, and average of those who died, - - - - - - - - - - - - - 2

TABLE I. Births by Months in 1852,—showing the number of each sex in each county during each month, also a recapitulation of parentage, - - - - - - - - - - - - - 16

TABLE I. *Supplement.*—Plurality cases of Births, - - - - - 18

TABLE II. Stillborn,—showing the number in each county by sexes, during each month of the year 1852, - - - - - - - 19

TABLE III. Marriages by Counties and Months, with the nativity recapitulated, - - - - - - - - - - - - - 20

TABLE IV. Marriages—conditions of parties, with the specified ages of each, whether first or subsequent, - - - - - - - - 21

TABLE V. Deaths in 1852, by Months,—showing the number of each sex in each county, - - - - - - - - - - - - 24

TABLE VI. Deaths by Ages,—showing the number of the different sexes, with their ages in each county, - - - - - - - - - 26

TABLE VII. Causes of Death,—showing the number of each sex with ages and diseases during each month of the year 1852, - - - 28

TABLE VIII. Classified Causes of Death in each County, with the aggregate for the year 1852, - - - - - - - - - - - 37

TABLE IX. Classified Causes of Death and percentage of each cause for the four years of registration, under the new law, with their total and average; also the classification and percentage for the eleven years and eight months, embraced in all the Reports of Massachusetts Registration, - - - - - - - - - - - - - 44

TABLE X. Occupations,—showing the number of each, with the aggregate and average age at death, in the nine eastern, as well as the five western counties, for the year 1852, and the whole State for eight years and eight months, from May 1, 1843, to December 31, 1851, - - - - - - - - - - - - - - - 50

ABSTRACTS. Page.

TABLE XI. An Abstract of Four Years, 1849–52,—showing the population of Massachusetts, male and female, according to the United States Census of 1850; also the number of births and deaths, male and female, with their respective averages, the aggregate and average number of marriages, together with the whole number who have died, whose ages have been given in the same period, with their aggregate and average age at death, - - - - - - - - 58

TABLE XII. Births,—showing the number during the four years, 1849–52, by sexes, months, and counties, and the parentage of those born, - - - - - - - - - - - - - - 72

TABLE XII. *Supplement.*—Births,—plurality cases, during the four years, 1849–52, inclusive, arranged by months and counties, - - - 74

TABLE XIII. Stillborn,—showing the number in each of the several counties during the four years, 1849–52, inclusive, by months and sexes, - - - - - - - - - - - - - - 76

TABLE XIV. Marriages,—showing the number throughout the State in the four years, 1849–52, by months and counties, with the nativity annexed, - - - - - - - - - - - - - - 78

TABLE XV. Deaths,—exhibiting the number of persons who have died in each of the several counties, during each month of the four years, 1849–52, - - - - - - - - - - - - - 80

TABLE XVI. Deaths,—showing the number who have died in the several counties at different specified ages, arranged by sexes, during the four years, ending Dec. 31, 1852, - - - - - 82

OBSERVATIONS.

Introductory Remarks.—Massachusetts Reports, - - - - - - 85

Importance of similarity in Registration, - - - - - - - 86

Towns incorporated in 1852—Swampscott, Winthrop, Marion, - - 86

Parts of Dedham annexed to Walpole and West Roxbury, - - 87

Springfield incorporated as a city, - - - - - - - - 87

Name of Sherburne changed to Sherborn, - - - - - - 87

An increased interest felt in Registration—how returns of town clerks can be made more valuable, - - - - - - - - - 87

Neglect on the part of some towns, and praiseworthy endeavors of others to make proper returns, - - - - - - - - - - 88

Errors in the Abstracts, not owing to the fault of the Secretary's Clerks, but to the returns received from the towns, - - - - - - 88

Some of the probable errors in reporting causes of death, - - - 88

Efforts should be made to make the primary returns more perfect, - 89

Changes and enlargement of Tables, - - - - - - - - 89

New Tables added this year, - - - - - - - - - - 90

Population.—Official United States Census, - - - - - - 91

Censuses of 1810 and 1850—decennial periods compared—decennial increase in Europe, compared with that of the United States—the United States and western Europe in forty years, - - - - - 91

OBSERVATIONS. Page.

Increase of each class of inhabitants in the United States for six decennial periods, - - - - - - - - - - - - 91
Percentage increase of different classes—less among the free colored population than with slaves, during the last ten years, - - - 92
Great increase of percentage of the free colored population for sixty years, attributable to the early abolition of slavery in the States, - 92
Proportion between the white and colored population of the United States, - - - - - - - - - - - - - 92
Causes of increase of population, - - - - - - - - - 93
Increase of population of Massachusetts—by decennial periods—from 1790 to 1850, - - - - - - - - - - - - 93
Ratio of gain in Massachusetts—comparison of gain with other States —with Great Britain, - - - - - - - - - - - 93
Density of population of Massachusetts, - - - - - - - 94
Nativity of population of Massachusetts, - - - - - - 94
Natives of Massachusetts in other States, - - - - - - 96

Births.—Proportion between births of children of native and foreign parentage for 1852, - - - - - - - - - - - - 97
Proportion of native and foreign in every county of the Commonwealth for four years, - - - - - - - - - - - - 97
Increase in the percentage of births from foreign parents, - - 100
Proportion between the sexes—births of males exceed those of females —more females according to census—the same in England and Wales, - - - - - - - - - - - - - - 100
Proportion in Massachusetts between the sexes for four years, - 101
Whole number of births arranged by counties, according to sex, 1849–52, - - - - - - - - - - - - - 101
Proportion of the sexes born in the City of Boston, - - - - 102
Relative proportion of births and deaths throughout the Commonwealth in 1852, and excess of births over deaths, - - - - - - 102
Relative proportion, &c., in the principal cities and towns, - - 103
Plurality cases of Births, - - - - - - - - - - 103
Children stillborn—importance of recording their sex, - - - 104

Marriages.—Classification—among foreigners have increased, - - 105
Classification of the Marriages in Boston during the year 1852—nativity of parties, - - - - - - - - - - - - 105
Interpretation of the marriage laws in Boston, - - - - - - 106
Marriage laws require revision or explanation, - - - - - - 107
Proportion between natives and foreigners married in the principal towns, - - - - - - - - - - - - - 107
Marriages during four years, 1849–52, arranged by counties with aggregates and averages, - - - - - - - - - - - 108
Marriages for nine years, arranged according to months, - - - 109
November the favored month for marriages—the neighborhood of Thanksgiving Day, - - - - - - - - - - - 109
Usual age for contracting marriages in Massachusetts, - - - 110

Observations.	Page.
Deaths.—Comparison of 1852 with former years—less than in 1851,	111
Average age of deaths for each individual,	111
Excess of females over males,	111
August and September the most sickly months,	111
Period of life in which there is the greatest mortality,	111
Importance of knowledge concerning the proportions of deaths,	112
More children of foreigners than of natives die young,	112
Duration of life less with Celt than with Teuton,	112
More minute Tables desirable,	112
Mortality in the United States for the year ending June 1, 1850, by States and Territories,	113
Mortality in Massachusetts, compared with other States,	113
Cause of large number of Deaths in the State,	114
Comparison of Deaths in Massachusetts, Maryland and England, by sexes and ages,	114
Expectation of life in Massachusetts, Maryland, England and France,	115
Causes of Death.—No fatal epidemic in 1852,	116
Importance of Tables for investigating special diseases,	116
Classified Deaths in 1852, compared with those for 10 years and 8 months previous,	117
Zymotics—small number compared with previous years.—Cholera, Cholera Infantum,	117
Special Tables relating to the occurrence of Cholera Infantum,	118
Probable Error in reports concerning Cholera Infantum,	120
Croup—uncommonly fatal,	120
Diarrhœa—Dysentery,	120
Special Tables relating to deaths by Dysentery,	121
Deaths by Dysentery in various years compared,	123
Erysipelas—governed by causes similar to those which produce Typhoid Fevers—fears concerning its increase,	123
Special Tables relating to Deaths by Erysipelas,	124
Intermittent and Remittent Fevers,	126
Hooping Cough, Influenza and Measles—less fatal than the previous year,	126
Deaths by Measles—undoubtedly chargeable to other causes,	126
Typhus Fever—mortality by—included with Bilious Fever and Ship Fever, in registration,	126
Special Tables relating to Deaths by Typhus Fever, Bilious Fever, &c.,	127
Scarlatina—one of the most fatal Zymotics—great fatality in 1849—mortality in 1852 compared with previous years—various types of,	129
Special Tables relating to Deaths by Scarlatina,	130
Smallpox—not very fatal in 1852,	132
Diseases of Uncertain Seat—doubtful in character,	132
Scrofula—full number probably not reported—increasing in fatality,	132
Special Tables relating to Deaths by Scrofula,	133

OBSERVATIONS. Page.

Distribution of Scrofula throughout the Commonwealth, - - - 135
Diseases of Nervous Organs—number of deaths increasing, - - 135
Diseases of Respirative Organs—number of deaths most numerous of any class in 1852—Consumption and Pneumonia the most prominent, - - - - - - - - - - - - - 135
Consumption—most destructive to life of all diseases in Massachusetts—deaths compared with population, - - - - - - - 135
Special Tables relating to deaths by Consumption, - - - - - 136
Deaths by Consumption in 1852 compared with those of previous years, - - - - - - - - - - - - - 138
Pneumonia—number of deaths in various years, - - - - - 138
Diseases of the Circulative Organs—number of deaths increased, - 138
Diseases of the Digestive Organs—Enteritis—Dentition, - - - 138
Special Tables relating to Deaths by Teething, - - - - - 139
Deaths by Teething in 1852 compared with those of former years, - 141
Diseases of Urinative and Integumentive Organs, - - - - - 141
Deaths by Old Age, - - - - - - - - - - - 141
Deaths by Violence—Suicide, - - - - - - - - 141
Allowance to be made for the proportional mortality in Suffolk, as given in the Tables, - - - - - - - - - - - 142

Occupations of such as have deceased during the year 1852, - - 143

Notes, - - - - - - - - - - - - - - - 144

REGISTRATION

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1852.

BIRTHS, MARRIAGES, AND DEATHS,

Returned to the Secretary's Office, for the year ending December 31,

1852.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
BARNSTABLE.																			
Barnstable,	5,004	13	9	4	–	9	1	3	36	35	–	1	5	1	4	–	2	63	31.50
Brewster,	1,526	46	23	23	–	44	–	2	17	16	1	–	22	14	8	–	22	702	31.91
Chatham,	2,440	89	47	42	–	83	–	6	28	28	–	–	52	22	30	–	52	1,508	29.00
Dennis,	3,257	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Eastham,	845	28	17	11	–	26	–	2	13	12	–	1	13	8	5	–	13	368	28.31
Falmouth,	2,519	52	24	28	–	51	–	1	17	17	–	–	37	18	19	–	37	1,626	43.95
Harwich,	3,258	108	58	50	–	105	3	–	35	33	2	–	45	23	22	–	45	1,139	25.31
Orleans,	1,848	48	26	17	5	45	–	3	19	18	1	–	26	10	16	–	22	883	40.14
Provincetown,	3,157	106	51	55	–	87	17	2	49	37	12	–	86	43	43	–	86	1,778	20.67
Sandwich,	4,368	123	53	70	–	86	35	2	32	23	9	–	68	33	35	–	67	2,388	35.64
Truro,	2,051	77	38	39	–	64	11	2	26	24	2	–	30	15	15	–	30	782	26.07
Wellfleet,	2,411	57	34	23	–	54	1	2	21	20	1	–	15	4	11	–	14	319	22.79
Yarmouth,	2,595	67	26	40	1	65	1	1	15	13	2	–	27	10	17	–	27	1,045	38.70
Total,	35,279	814	406	402	6	719	69	26	308	276	30	2	426	201	225	–	417	12,601	30.22
BERKSHIRE.																			
Adams,	6,172	196	105	91	–	135	57	4	54	46	5	3	108	48	58	2	105	3,151	30.01
Alford,	502	15	8	7	–	14	–	1	3	3	–	–	9	4	5	–	9	349	38.78
Becket,	1,223	41	18	23	–	27	14	–	10	9	–	1	19	9	10	–	19	712	37.47
Cheshire,	1,297	–	–	–	–	–	–	–	20	9	8	3	–	–	–	–	–	–	–

Clarksburg, - -	384	7	2	5	-	6	1	-	1	1	-	-	1	-	1	-	1	60	60.00
Dalton, - - -	1,029	39	19	20	-	31	7	1	8	7	1	-	14	5	9	-	14	556	39.71
Egremont, - - -	1,013	30	15	15	-	27	2	1	6	5	-	1	7	4	3	-	7	366	52.28
Florida, - - -	561	21	13	8	-	15	5	1	3	3	-	-	5	2	3	-	5	106	21.20
Great Barrington, -	3,263	85	42	43	-	58	23	4	27	22	5	-	61	29	32	-	61	2,415	39.59
Hancock, - - -	789	18	10	8	-	15	1	2	†	-	-	-	12	5	7	-	12	303	25.25
Hinsdale, - - -	1,253	21	8	13	-	14	6	1	10	8	2	-	22	5	16	1	22	816	37.09
Lanesborough, - -	1,226	33	24	6	3	9	-	24	10	8	2	-	16	7	7	2	15	558	37.20
Lee, - - - -	3,220	83	45	38	-	48	33	2	51	30	20	1	53	23	30	-	53	1,666	31.43
Lenox, - - -	1,599	28	16	12	-	16	11	1	6	5	-	1	23	14	9	-	23	655	28.48
Monterey, - - -	761	*	-	-	-	-	-	-	5	5	-	-	12	5	4	3	12	470	39.16
Mount Washington, -	351	16	7	9	-	15	1	-	4	4	-	-	2	1	1	-	2	83	41.50
New Ashford, - -	186	6	5	1	-	5	-	1	1	1	-	-	2	1	1	-	1	25	25.00
New Marlborough, -	1,847	30	19	11	-	21	7	2	10	7	3	-	38	17	21	-	38	1,687	44.39
Otis, - - -	1,224	28	15	13	-	18	6	4	5	5	-	-	21	7	14	-	21	722	34.38
Peru, - - -	519	6	3	3	-	6	-	-	4	4	-	-	8	4	4	-	8	397	49.62
Pittsfield, - - -	5,872	211	109	99	3	114	94	3	119	57	60	2	155	75	79	1	154	3,682	23.91
Richmond, - -	907	19	8	11	-	5	9	5	†	-	-	-	9	5	4	-	9	415	46.11
Sandisfield, - -	1,649	19	9	10	-	-	3	16	16	15	1	-	28	11	16	1	28	972	34.71
Savoy, - - -	955	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
Sheffield, - - -	2,769	74	44	30	-	61	12	1	31	30	1	-	45	21	24	-	45	1,739	38.64
Stockbridge, - -	1,940	49	25	24	-	30	15	4	27	18	9	-	29	15	13	1	28	927	33.11
Tyringham, - -	821	23	12	11	-	21	2	-	2	2	-	-	11	3	8	-	11	278	25.27
Washington, - -	953	16	12	4	-	8	4	4	9	9	-	-	13	5	8	-	13	654	50.31
West Stockbridge, -	1,713	54	31	23	-	26	28	-	8	8	-	-	27	13	14	-	26	875	33.65
Williamstown, - -	2,626	59	35	24	-	41	16	2	14	13	1	-	33	20	13	-	32	1,002	31.31
Windsor, - - -	899	15	10	5	-	12	2	1	9	9	-	-	14	8	6	-	14	507	36.21
Boston Corner, - -	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total, - - -	49,596	1,242	669	567	6	798	359	85	478	348	118	12	797	366	420	11	788	26,148	33.18
BRISTOL.																			
Attleborough, - -	4,200	202	99	103	-	154	44	4	19	19	-	-	99	44	54	1	99	3,476	35.11
Berkley, - -	908	13	10	3	-	12	-	1	4	4	-	-	8	4	4	-	8	351	43.89
Dartmouth, - -	3,868	90	39	51	-	82	7	1	34	31	2	1	77	36	40	1	75	3,327	44.36

* No Birth in this Town.

† No Marriage solemnized.

Births, Marriages, and Deaths, for the year 1852—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
Bristol—*Con.*																			
Dighton,	1,641	31	13	18	–	26	4	1	7	7	–	–	22	8	14	–	21	702	33.43
Easton,	2,337	80	37	43	–	58	22	–	24	23	1	–	47	25	22	–	47	1,572	33.45
Fairhaven,	4,304	105	53	52	–	98	7	–	20	19	1	–	87	41	46	–	87	2,927	33.64
Fall River,	11,522	410	210	200	–	179	230	1	80	56	22	2	209	102	105	2	208	3,804	18.29
Freetown,	1,615	40	20	20	–	34	3	3	18	18	–	–	27	14	13	–	26	882	33.92
Mansfield,	1,789	38	16	18	4	23	7	8	16	15	–	1	35	15	17	3	35	1,609	45.97
New Bedford,	16,464	413	199	209	5	325	75	13	246	184	61	1	336	164	162	10	336	7,491	22.29
Norton,	1,967	37	18	19	–	17	19	1	7	7	–	–	31	14	17	–	31	1,331	42.94
Pawtucket,	3,753	99	56	43	–	31	65	3	26	20	6	–	65	44	21	–	65	1,227	18.88
Raynham,	1,541	35	15	20	–	25	7	3	5	5	–	–	36	19	16	1	36	1,481	41.14
Rehoboth,	2,103	38	16	20	2	35	2	1	13	12	1	–	28	11	16	1	28	1,429	51.04
Seekonk,	2,244	60	32	28	–	53	7	–	15	13	–	2	34	13	21	–	34	1,230	36.18
Somerset,	1,166	47	24	23	–	36	10	1	8	6	2	–	24	12	12	–	23	830	36.09
Swanzey,	1,554	28	13	15	–	19	4	5	8	8	–	–	22	9	13	–	22	938	42.64
Taunton,	10,431	315	168	147	–	153	160	2	113	81	31	1	137	63	74	–	132	3,136	23.76
Westport,	2,795	77	39	38	–	72	1	4	8	7	1	–	49	24	25	–	47	1,784	37.96
Total,	76,202	2,158	1077	1070	11	1432	674	52	671	535	128	8	1,373	662	692	19	1,360	39,527	29.06
DUKES.																			
Chilmark,	747	8	4	4	–	7	–	1	2	2	–	–	11	6	5	–	11	611	55.55
Edgartown,	1,990	34	23	11	–	31	3	–	17	17	–	–	31	16	15	–	31	1,078	34.79
Tisbury,	1,803	59	26	21	12	53	–	6	19	19	–	–	26	11	15	–	26	1,070	41.15
Total,	4,540	101	53	36	12	91	3	7	38	38	–	–	68	33	35	–	68	2,759	40.57

ESSEX.																				
Amesbury,	3,143	85	46	39	-	70	11	4	25	23	1	1	51	13	37	1	51	1,929	37.82
Andover,	6,945	187	109	78	-	86	93	8	43	29	14	-	108	52	55	1	107	2,756	25.76
Beverly,	5,376	157	79	78	-	137	16	4	42	38	4	-	80	31	48	1	75	2,748	36.64
Boxford,	982	28	16	12	-	27	1	-	6	6	-	-	13	4	9	-	13	586	45.08
Bradford,	1,328	33	13	20	-	29	4	-	4	4	-	-	19	8	11	-	19	724	38.11
Danvers,	8,110	215	117	94	4	151	62	2	64	57	6	1	120	61	59	-	120	3,477	28.99
Essex,	1,585	49	28	20	1	39	6	4	17	17	-	-	23	8	15	-	22	856	38.91
Georgetown,	2,052	52	25	27	-	45	6	1	12	12	-	-	26	12	14	-	25	1,056	42.24
Gloucester,	7,805	274	129	145	-	230	44	-	98	71	27	-	146	81	65	-	146	4,184	28.66
Groveland,	1,286	29	14	14	1	26	3	-	8	8	-	-	23	11	12	-	12	797	34.65
Hamilton,	889	23	14	9	-	19	2	2	6	6	-	-	30	15	15	-	30	860	28.67
Haverhill,	5,877	190	100	90	-	157	30	3	83	65	17	1	107	49	57	1	107	3,656	34.17
Ipswich,	3,349	69	36	33	-	55	12	2	19	15	4	-	66	34	32	-	64	2,586	40.41
Lawrence,	8,283	474	246	228	-	181	285	8	252	128	124	-	182	83	98	1	182	3,534	19.42
Lynn,	14,257	522	276	246	-	378	121	23	162	126	34	2	261	123	138	-	259	5,921	22.86
Lynnfield,	1,723	20	9	11	-	18	1	1	4	4	-	-	9	5	4	-	9	371	41.22
Manchester,	1,638	60	23	37	-	49	11	-	16	15	1	-	23	11	12	-	23	726	31.56
Marblehead,	6,167	172	89	83	-	152	20	-	46	37	9	-	117	56	61	-	117	3,326	28.43
Methuen,	2,543	50	28	22	-	27	8	15	26	25	1	-	41	19	21	1	41	1,493	36.41
Middleton,	832	29	14	15	-	27	2	-	5	5	-	-	9	5	4	-	9	289	32.11
Newbury,	4,426	37	13	23	1	32	2	3	26	26	-	-	33	15	18	-	33	1,343	40.70
Newburyport,	9,572	330	171	159	-	229	96	5	212	144	66	2	207	96	111	-	206	6,421	31.17
Rockport,	3,255	79	46	33	-	72	6	1	30	28	2	-	67	33	34	-	65	1,938	29.81
Rowley,	1,075	31	22	6	3	21	5	5	11	11	-	-	16	6	10	-	15	472	31.46
Salem,	20,263	485	227	258	-	256	180	49	212	151	57	4	463	232	228	3	458	11,729	25.16
Salisbury,	3,100	61	30	31	-	55	4	2	30	28	1	1	59	28	31	-	59	1,874	31.76
Saugus,	1,552	47	22	25	-	42	5	-	15	14	1	-	26	13	12	1	26	742	28.54
Swampscott,	*	37	16	21	-	31	6	-	4	4	-	-	10	7	3	-	10	198	19.80
Topsfield,	1,171	18	6	12	-	17	1	-	4	4	-	-	11	7	4	-	11	305	27.73
Wenham,	977	28	15	13	-	23	5	-	9	9	-	-	11	5	6	-	11	272	24.73
West Newbury,	1,746	57	29	28	-	43	14	-	13	10	3	-	33	17	16	-	33	910	27.58
Total,	131,307	3,928	2008	1910	10	2724	1062	142	1,504	1120	372	12	2,390	1140	1240	10	2,369	68,079	28.74

* New Town set off from Lynn.

Births, Marriages, and Deaths, for the year 1852—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
FRANKLIN.																			
Ashfield,	1,394	29	21	8	–	–	–	29	10	9	1	–	21	7	14	–	21	936	44.57
Bernardston,	937	21	10	11	–	19	2	–	12	12	–	–	27	16	11	–	27	1,024	37.93
Buckland,	1,056	42	22	20	–	37	5	–	11	11	–	–	29	11	18	–	29	1,273	43.90
Charlemont,	1,173	18	10	8	–	16	1	1	15	15	–	–	21	14	7	–	21	622	29.62
Colerraine,	1,785	18	9	9	–	17	1	–	21	21	–	–	28	10	18	–	28	1,018	36.36
Conway,	1,831	38	13	25	–	36	–	2	13	13	–	–	17	6	11	–	17	760	44.71
Deerfield,	2,421	64	34	29	1	46	15	3	20	19	–	1	34	18	15	1	33	1,419	43.00
Erving,	449	13	8	5	–	13	–	–	2	2	–	–	11	5	6	–	11	353	32.09
Gill,	754	22	11	11	–	16	6	–	3	2	1	–	16	10	6	–	16	554	34.62
Greenfield,	2,580	102	51	49	2	44	32	26	36	20	14	2	44	9	31	4	44	1,410	32.05
Hawley,	881	19	10	9	–	17	–	2	1	1	–	–	10	6	4	–	10	226	22.60
Heath,	803	21	9	12	–	21	–	–	8	8	–	–	18	9	9	–	18	692	38.44
Leverett,	948	21	8	13	–	20	–	1	11	11	–	–	11	5	6	–	11	473	43.00
Leyden,	716	15	10	5	–	12	3	–	5	5	–	–	14	5	9	–	14	678	48.43
Monroe,	254	4	2	2	–	4	–	–	3	3	–	–	2	1	1	–	2	34	17.00
Montague,	1,518	43	19	24	–	24	3	16	4	4	–	–	18	9	9	–	18	716	39.78
New Salem,	1,253	26	12	14	–	26	–	–	14	14	–	–	24	14	10	–	24	876	36.50
Northfield,	1,772	44	12	11	21	28	6	10	10	8	–	2	23	10	9	4	19	578	30.42
Orange,	1,700	27	10	17	–	25	1	1	10	10	–	–	26	11	15	–	26	897	34.50
Rowe,	659	22	8	12	2	19	1	2	3	2	–	1	6	1	5	–	5	256	51.20
Shelburne,	1,239	40	19	21	–	32	8	–	15	14	–	1	35	16	19	–	35	907	25.91
Shutesbury,	912	25	13	12	–	20	–	5	7	6	1	–	15	6	7	2	15	542	36.13
Sunderland,	792	19	9	10	–	17	1	1	8	8	–	–	9	3	6	–	7	179	25.57
Warwick,	1,021	14	6	8	–	14	–	–	11	11	–	–	27	11	16	–	27	1,205	44.63

Wendell,	920	24	15	9	–	20	–	4	10	9	–	1	17	7	10	–	17	845	49.71
Whately,	1,101	28	16	11	1	26	2	–	10	10	–	–	18	7	11	–	18	763	42.39
Total,	30,869	759	367	365	27	569	87	103	273	248	17	8	521	227	283	11	513	19,236	37.50
HAMPDEN.																			
Blandford,	1,418	26	18	8	–	16	1	9	18	18	–	–	26	13	13	–	26	1,108	42.61
Brimfield,	1,421	20	8	12	–	19	1	–	10	10	–	–	17	5	12	–	17	584	34.35
Chester,	1,521	23	13	10	–	16	5	2	12	12	–	–	14	11	3	–	14	720	51.43
Chicopee,	8,291	202	114	88	–	110	92	–	227	76	151	–	139	70	69	–	139	2,705	19.46
Granville,	1,305	26	20	6	–	20	1	5	9	9	–	–	17	10	7	–	16	845	52.81
Holland,	449	12	6	6	–	11	1	–	3	3	–	–	7	5	2	–	7	437	62.43
Holyoke,	3,245	92	59	33	–	51	40	1	21	17	4	–	46	25	21	–	45	1,114	24.76
Longmeadow,	1,252	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Ludlow,	1,186	22	15	7	–	17	1	4	14	14	–	–	26	15	11	–	26	1,149	44.16
Monson,	2,831	59	27	30	2	33	15	11	25	23	2	–	40	22	16	2	39	1,138	29.18
Montgomery,	393	11	6	5	–	10	1	–	1	1	–	–	6	4	2	–	6	271	45.17
Palmer,	3,974	117	51	66	–	55	61	1	46	21	24	1	49	23	23	3	47	1,296	27.57
Russell,	521	11	6	4	1	3	6	2	6	5	–	1	8	4	4	–	8	292	36.50
Southwick,	1,120	28	19	9	–	26	2	–	15	14	1	–	13	11	2	–	13	525	40.38
Springfield,	11,766	461	211	250	–	268	181	12	208	125	81	2	291	134	157	–	290	6,141	21.18
Tolland,	594	7	3	4	–	5	1	1	2	2	–	–	10	6	4	–	10	421	42.10
Wales,	711	21	15	6	–	16	3	2	6	6	–	–	14	3	11	–	14	526	37.57
Westfield,	4,181	114	50	64	–	86	23	5	33	29	3	1	64	31	32	1	64	2,085	32.58
West Springfield,	2,979	56	30	26	–	47	9	–	34	31	3	–	39	19	20	–	39	1,540	39.49
Wilbraham,	2,127	35	20	14	1	26	4	5	24	23	1	–	46	23	23	–	44	1,256	28.55
Total,	51,285	1,343	691	648	4	835	448	60	714	439	270	5	872	434	432	6	864	24,153	27.95
HAMPSHIRE.																			
Amherst,	3,052	77	44	33	–	68	9	–	16	16	–	–	43	18	25	–	43	1,409	32.77
Belchertown,	2,680	40	17	23	–	–	–	40	26	23	1	2	63	25	33	5	51	1,292	25.34
Chesterfield,	1,014	16	6	10	–	13	3	–	6	6	–	–	17	7	10	–	17	914	53.76
Cummington,	1,172	35	20	15	–	32	3	–	14	12	2	–	19	13	6	–	19	636	33.47
Easthampton,	1,342	26	16	10	–	14	9	3	7	5	2	–	20	12	8	–	20	866	43.30

Births, Marriages, and Deaths, for the year 1852—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
Hampshire—*Con.*																			
Enfield,	1,036	22	9	13	–	7	3	12	10	8	2	–	14	7	6	1	14	821	58.64
Goshen,	512	14	8	5	1	12	–	2	3	3	–	–	11	5	5	1	10	457	45.70
Granby,	1,095	6	4	2	–	5	–	1	5	5	–	–	15	7	8	–	15	681	45.40
Greenwich,	838	3	1	2	–	3	–	–	7	5	–	2	12	4	8	–	12	315	26.25
Hadley,	1,986	43	29	14	–	36	5	2	10	10	–	–	25	11	14	–	25	844	33.76
Hatfield,	1,073	28	18	10	–	26	2	–	4	4	–	–	11	7	4	–	11	440	40.00
Middlefield,	737	17	8	9	–	16	1	–	3	3	–	–	14	7	7	–	13	374	28.77
Northampton,	5,278	186	90	96	–	96	86	4	151	64	85	2	91	52	39	–	90	2,847	31.63
Norwich,	756	13	6	7	–	12	1	–	8	8	–	–	4	2	2	–	4	237	59.25
Pelham,	983	16	11	5	–	16	–	–	8	7	1	–	21	12	9	–	21	768	36.57
Plainfield,	814	16	5	11	–	12	–	4	17	17	–	–	17	8	8	1	17	609	35.82
Prescott,	737	15	6	9	–	13	–	2	2	2	–	–	12	8	4	–	12	624	52.00
South Hadley,	2,491	66	34	32	–	52	10	4	20	18	1	1	37	14	22	1	36	904	25.11
Southampton,	1,060	28	14	14	–	24	3	1	7	7	–	–	33	20	13	–	33	1,301	39.42
Ware,	3,785	105	52	53	–	54	49	2	67	39	27	1	72	31	41	–	72	1,766	24.53
Westhampton,	602	22	11	11	–	16	6	–	5	4	1	–	15	7	8	–	15	456	30.40
Williamsburg,	1,537	41	20	21	–	30	11	–	7	5	1	1	27	4	23	–	27	933	34.55
Worthington	1,134	27	14	13	–	25	2	–	8	8	–	–	27	10	17	–	27	1,145	42.41
Total,	35,714	862	443	418	1	582	203	77	411	279	123	9	620	291	320	9	604	20,639	34.17

| MIDDLESEX. | | |

Births, Marriages, and Deaths, during the year 1852—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
Middlesex—*Con.*																			
South Reading,	2,407	69	32	37	–	54	14	1	30	25	5	–	38	17	21	–	38	1,347	35.45
Stoneham,	2,085	83	45	38	–	66	14	3	26	25	1	–	40	20	20	–	40	1,069	26.73
Stow,	1,455	3	–	3	–	3	–	–	9	9	–	–	11	9	2	–	11	536	48.73
Sudbury,	1,578	30	15	15	–	22	8	–	5	5	–	–	22	11	11	–	22	706	32.09
Tewksbury,	1,042	31	14	17	–	20	10	1	8	8	–	–	14	7	7	–	14	511	36.50
Townsend,	1,947	33	19	14	–	25	8	–	25	23	2	–	37	16	21	–	37	1,319	35.65
Tyngsborough,	799	16	6	10	–	15	1	–	4	4	–	–	17	8	9	–	17	770	45.29
Waltham,	4,464	131	63	68	–	63	65	3	29	24	5	–	72	39	33	–	71	1,518	21.38
Watertown,	2,837	112	68	44	–	57	55	–	72	13	59	–	30	7	22	1	30	975	32.50
Wayland,	1,115	32	20	11	1	26	4	2	4	4	–	–	19	14	5	–	19	423	22.28
West Cambridge,	2,202	61	22	39	–	45	14	2	16	13	3	–	45	24	21	–	45	1,375	30.55
Westford,	1,473	39	18	18	3	27	7	5	12	11	1	–	16	11	5	–	15	478	31.87
Weston,	1,205	13	9	4	–	9	2	2	4	4	–	–	23	10	13	–	23	846	36.77
Wilmington,	876	14	7	7	–	12	2	–	4	4	–	–	8	3	5	–	8	203	25.37
Winchester,	1,353	48	29	19	–	36	11	1	10	10	–	–	23	8	15	–	23	653	28.39
Woburn,	3,954	162	78	83	1	101	58	3	28	25	2	1	68	39	29	–	68	1,569	23.07
Total,	161,385	4,857	2510	2334	13	2727	1886	244	1,918	1236	668	14	2,776	1370	1400	6	2,757	71,844	25.88
Nantucket.																			
Nantucket,	8,452	134	68	65	1	113	14	7	64	60	4	–	157	67	80	10	153	5,598	36.59

NORFOLK.																				
Bellingham,	1,281	38	23	15	–	32	6	–	8	6	2	–	23	11	12	–	23	724	31.48
Braintree,	2,969	99	50	49	–	67	31	1	31	28	3	–	41	23	18	–	41	1,150	28.05
Brookline,	2,516	91	45	46	–	53	38	–	18	7	10	1	29	15	14	–	29	480	16.55
Canton,	2,598	97	57	40	–	50	47	–	9	8	1	–	47	25	22	–	47	1,114	23.70
Cohasset,	1,775	55	28	27	–	45	10	–	20	19	1	–	28	10	18	–	28	1,298	46.36
Dedham,	4,447	151	75	76	–	90	61	–	27	25	2	–	79	39	40	–	79	3,114	39.42
Dorchester,	7,968	301	147	154	–	141	151	9	46	42	4	–	138	71	67	–	138	3,511	25.44
Dover,	631	11	2	9	–	10	–	1	6	6	–	–	12	8	4	–	12	428	35.67
Foxborough,	1,880	65	32	33	–	49	16	–	16	14	2	–	35	14	21	–	35	1,068	30.51
Franklin,	1,818	64	31	33	–	50	14	–	12	10	2	–	35	18	17	–	35	1,033	29.51
Medfield,	966	19	13	6	–	15	3	1	6	6	–	–	19	10	9	–	19	955	50.26
Medway,	2,778	93	39	54	–	72	20	1	30	28	2	–	55	24	31	–	55	2,056	37.38
Milton,	2,241	72	42	30	–	29	43	–	12	9	3	–	38	21	17	–	38	1,150	30.26
Needham,	1,944	52	25	27	–	28	21	3	10	8	2	–	23	12	11	–	23	1,052	45.74
Quincy,	5,017	204	96	108	–	104	98	2	67	28	39	–	83	43	40	–	82	2,207	26.91
Randolph,	4,741	188	87	101	–	101	87	–	19	17	2	–	80	44	36	–	80	1,815	22.69
Roxbury,	18,373	588	336	252	–	204	380	4	240	56	183	1	240	115	121	4	240	6,606	27.52
Sharon,	1,128	24	12	12	–	15	3	6	3	3	–	–	19	10	9	–	19	866	45.58
Stoughton,	3,594	139	76	63	–	90	49	–	54	53	1	–	100	56	44	–	99	2,025	20.45
Walpole	1,929	53	24	29	–	32	14	7	16	15	–	1	23	10	13	–	22	769	34.95
West Roxbury,	*	103	59	44	–	48	54	1	18	14	4	–	38	13	23	2	37	1,218	32.92
Weymouth,	5,369	180	99	81	–	140	39	1	29	29	–	–	94	48	46	–	94	2,468	26.26
Wrentham,	3,037	67	38	29	–	45	20	2	12	10	2	–	26	14	12	–	26	1,070	41.14
Total,	79,000	2,754	1436	1318	–	1510	1205	39	709	441	265	3	1,305	654	645	6	1,301	38,177	29.34
PLYMOUTH.																			
Abington,	5,269	208	110	97	1	157	48	3	60	59	1	–	90	42	46	2	90	1,882	20.91
Bridgewater,	2,790	98	51	45	2	56	38	4	11	9	2	–	46	21	25	–	46	1,384	30.09
Carver,	1,186	23	13	10	–	22	1	–	7	7	–	–	21	10	11	–	21	534	25.43
Duxbury,	2,679	71	35	32	4	66	2	3	21	20	1	–	44	22	22	–	44	1,273	28.93
East Bridgewater,	2,545	84	50	34	–	67	17	–	21	18	3	–	33	15	18	–	33	1,174	35.58
Halifax,	784	14	7	7	–	12	1	1	†	–	–	–	15	7	8	–	15	626	41.73
Hanover,	1,592	33	16	17	–	32	1	–	6	6	–	–	26	10	16	–	26	1,284	49.38

* New Town.

† No Marriage solemnized.

Births, Marriages and Deaths, during the year 1852—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
Plymouth—*Con.*																			
Hanson,	1,217	35	13	22	–	33	1	1	27	27	–	–	24	11	13	–	24	793	33.04
Hingham,	3,980	97	47	50	–	74	22	1	37	36	1	–	80	38	42	–	79	2,391	30.27
Hull,	253	7	5	2	–	4	1	2	2	2	–	–	2	–	2	–	2	140	70.00
Kingston	1,591	30	17	12	1	26	4	–	14	14	–	–	24	12	12	–	24	932	38.83
Marshfield,	1,837	54	22	32	–	53	–	1	28	28	–	–	24	10	14	–	24	949	39.54
Middleborough,	5,336	37	21	16	–	–	–	37	50	49	1	–	23	13	10	–	23	1,137	49.44
North Bridgewater,	3,940	170	92	78	–	125	41	4	44	38	5	1	74	33	40	1	74	2,190	29.59
Pembroke,	1,388	38	17	21	–	36	2	–	13	13	–	–	22	9	13	–	22	1,321	60.05
Plymouth,	6,025	158	86	72	–	129	25	4	60	54	6	–	93	32	61	–	93	2,996	32.21
Plympton,	927	28	15	13	–	24	2	2	11	10	1	–	13	7	6	–	13	498	38.31
Rochester,	3,808	66	35	29	2	62	3	1	22	21	1	–	45	16	26	3	43	1,725	40.12
Scituate,	2,149	39	21	18	–	37	2	–	21	20	1	–	38	18	20	–	38	1,571	41.34
South Scituate,	1,770	29	20	9	–	28	–	1	16	16	–	–	18	12	6	–	18	837	46.50
Wareham,	3,186	106	55	51	–	77	27	2	19	14	5	–	40	14	26	–	39	1,213	31.10
West Bridgewater,	1,447	56	32	24	–	31	25	–	17	17	–	–	23	14	9	–	23	752	32.70
Total,	55,699	1,481	780	691	10	1151	263	67	507	478	28	1	818	366	446	6	814	27,602	33.91
SUFFOLK.																			
Boston,	136,884	5,308	2648	2659	1	1700	3512	96	2,686	1181	1488	17	3,736	1900	1836	–	3,734	76,474	20.48
Chelsea,	6,701	280	144	133	3	141	135	4	96	47	48	1	132	67	64	1	132	2,451	18.57
North Chelsea,	935	18	9	9	–	8	10	–	5	5	–	–	7	4	3	–	7	270	38.57
Winthrop,	*	6	4	2	–	6	–	–	†	–	–	–	1	–	1	–	1	1	1
Total,	144,520	5,612	2805	2803	4	1855	3657	100	2,787	1233	1536	18	3,876	1971	1904	1	3,874	79,196	20.44

WORCESTER.																				
Ashburnham,	1,875	38	15	20	3	29	6	3	17	16	1	–	26	13	13	–	26	1,151	44.27
Athol,	2,033	62	30	31	1	45	5	12	24	24	–	–	44	22	22	–	44	1,613	36.66
Auburn,	879	12	3	9	–	9	1	2	3	2	1	–	12	7	5	–	12	476	39.67
Barre,	2,976	66	26	40	–	36	15	15	28	26	2	–	55	32	23	–	55	1,799	32.71
Berlin,	866	29	16	13	–	26	2	1	9	9	–	–	11	6	5	–	11	391	35.55
Blackstone,	4.391	160	81	79	–	54	106	–	24	20	4	–	84	31	53	–	82	1,530	18.66
Bolton,	1,263	23	10	13	–	8	–	15	11	11	–	–	30	16	14	–	30	1,505	50.17
Boylston,	918	16	9	7	–	15	1	–	5	5	–	–	8	4	4	–	8	529	66.12
Brookfield,	1,673	40	18	22	–	37	3	–	15	15	–	–	43	15	28	–	43	1,692	39.35
Charlton,	2,015	55	27	28	–	44	11	–	13	13	–	–	27	13	14	–	27	951	35.22
Clinton,	3,113	119	57	62	–	55	63	1	13	9	4	–	67	27	40	–	66	923	14.00
Dana,	842	24	15	8	1	23	–	1	4	3	1	–	8	3	5	–	8	376	47.00
Douglas,	1,878	51	34	17	–	30	18	3	19	17	–	2	31	16	15	–	31	795	25.65
Dudley,	1,446	35	23	12	–	24	10	1	17	14	3	–	27	12	15	–	26	674	25.92
Fitchburg,	5,120	193	90	102	1	118	73	2	59	56	3	–	126	62	64	–	126	2,542	20.17
Gardner,	1,533	57	35	22	–	53	2	2	17	16	1	–	46	24	22	–	45	1,284	28.53
Grafton,	3,925	112	62	48	2	89	20	3	34	30	3	1	54	31	22	1	53	1,353	25.53
Hardwick,	1,631	47	24	23	–	43	2	2	10	9	–	1	20	14	6	–	20	711	35.55
Harvard,	1,630	31	21	10	–	28	3	–	11	10	1	–	31	14	17	–	31	1,407	45.39
Holden,	1,933	54	35	19	–	44	9	1	14	12	1	1	38	17	21	–	37	1,450	39.19
Hubbardston,	1,825	43	28	15	–	39	4	–	16	15	1	–	35	14	21	–	35	1,037	29.63
Lancaster,	1,688	27	13	14	–	3	3	21	13	12	–	1	28	12	13	3	26	1,076	41.38
Leicester,	2,269	62	27	35	–	30	28	4	17	14	3	–	43	20	22	1	43	1,084	25.21
Leominster,	3,121	99	45	51	3	83	16	–	19	19	–	–	65	26	39	–	65	2,506	38.55
Lunenburg,	1,249	28	17	11	–	26	1	1	9	8	1	–	21	7	14	–	21	893	42.52
Mendon,	1,301	50	31	19	–	40	8	2	2	2	–	–	24	14	10	–	23	743	32.30
Milford,	4,819	247	131	116	–	–	–	247	88	43	43	2	117	61	56	–	117	2,030	17.35
Millbury,	3,081	86	56	30	–	25	24	37	66	28	37	1	55	25	30	–	55	1,586	28.84
New Braintree,	852	16	4	12	–	12	4	–	2	2	–	–	12	5	7	–	12	316	26.33
Northborough,	1,535	42	24	18	–	–	–	42	10	10	–	–	25	6	19	–	25	668	26.72
Northbridge,	2,229	55	24	31	–	39	16	–	11	10	1	–	37	18	19	–	37	959	25.92
North Brookfield,	1,939	81	33	47	1	59	22	–	8	8	–	–	44	20	24	–	43	1,388	32.28
Oakham,	1,137	24	19	5	–	20	2	2	14	12	1	1	15	8	7	–	15	451	30.07
Oxford,	2,380	18	12	6	–	16	1	1	23	21	1	1	31	20	11	–	31	726	23.42

* New Town. † No Marriage solemnized.

Births, Marriages, and Deaths, during the year 1852—Continued.

Counties and Towns.	Population in 1850.	BIRTHS.							MARRIAGES.				DEATHS.						
		Whole number.	Sex.			Parentage.			Whole number.	Nativity.			Whole number.	Sex.			No. whose age is given.	Age.	
			M.	F.	U.	Am.	For.	U.		Am.	For.	U.		M.	F.	U.		Aggre'te	Average.
Worcester—*Con.*																			
Paxton,	820	20	9	9	2	17	3	–	4	4	–	–	10	4	6	–	10	585	58.50
Petersham,	1,527	32	21	11	–	29	3	–	17	16	–	1	20	11	9	–	20	812	40.60
Phillipston,	809	15	5	9	1	13	1	1	2	1	–	1	15	5	10	–	15	718	47.87
Princeton,	1,318	27	13	14	–	22	4	1	5	5	–	–	17	10	7	–	17	726	42.71
Royalston,	1,546	29	18	11	–	27	2	–	22	22	–	–	20	11	9	–	20	776	38.80
Rutland,	1,223	20	7	12	1	16	3	1	6	6	–	–	30	15	15	–	28	1,334	47.64
Shrewsbury,	1,598	41	22	19	–	–	–	41	6	6	–	–	25	14	11	–	25	956	38.24
Southborough,	1,347	28	15	13	–	16	12	–	19	15	4	–	33	16	17	–	33	1,199	36.33
Southbridge,	2,824	6	3	3	–	–	–	6	28	23	5	–	50	19	31	–	48	1,213	25.27
Spencer,	2,243	69	29	40	–	35	34	–	13	12	1	–	41	19	22	–	41	1,380	33.66
Sterling,	1,800	20	8	12	–	18	1	1	14	13	1	–	23	13	10	–	23	1,088	47.30
Sturbridge,	2,119	42	17	25	–	33	3	6	7	7	–	–	37	22	14	1	37	1,168	31.57
Sutton,	2,595	82	51	31	–	57	20	5	19	17	2	–	44	20	24	–	44	1,794	40.77
Templeton,	2,173	48	30	18	–	35	10	3	13	12	1	–	19	7	12	–	19	534	28.11
Upton,	2,023	45	22	23	–	23	4	18	12	10	–	2	49	17	28	4	43	1,065	24.77
Uxbridge,	2,457	81	42	39	–	41	36	4	22	21	1	–	39	21	18	–	39	1,461	37.47
Warren,	1,777	55	32	23	–	39	16	–	15	13	2	–	26	18	8	–	26	955	36.73
Webster,	2,371	75	40	35	–	39	33	3	16	13	3	–	52	25	27	–	51	1,125	22.06
Westborough,	2,371	74	35	38	1	39	31	4	16	16	–	–	55	34	21	–	54	1,612	29.85
West Boylston,	1,749	65	34	31	–	43	19	3	22	22	–	–	34	15	19	–	33	812	24.61
West Brookfield,	1,344	42	20	22	–	29	11	2	8	8	–	–	18	8	10	–	18	496	27.56
Westminster,	1,914	50	22	27	1	40	8	2	13	13	–	–	37	16	21	–	37	1,324	35.78
Winchendon,	2,445	57	33	23	1	32	9	16	23	21	1	1	42	28	14	–	41	1,450	35.37
Worcester,	17,059	632	310	322	–	304	319	9	229	154	74	1	407	193	211	3	399	10,503	26.32
Total,	130,817	3,757	1933	1805	19	2149	1061	547	1,196	971	208	17	2,483	1196	1274	13	2,450	73,701	30.08

RECAPITULATION.

COUNTIES.																			
Barnstable,	35,279	814	406	402	6	719	69	26	308	276	30	2	426	201	225	–	417	12,601	30.22
Berkshire,	49,596	1,242	669	567	6	798	359	85	478	348	118	12	797	366	420	11	788	26,148	33.18
Bristol,	76,202	2,158	1,077	1,070	11	1,432	674	52	671	535	128	8	1,373	662	692	19	1,360	39,527	29.06
Dukes,	4,540	101	53	36	12	91	3	7	38	38	–	–	68	33	35	–	68	2,759	40.57
Essex,	131,307	3,928	2,008	1,910	10	2,724	1,062	142	1,504	1120	372	12	2,390	1140	1240	10	2,369	68,079	28.74
Franklin,	30,869	759	367	365	27	569	87	103	273	248	17	8	521	227	283	11	513	19,236	37.50
Hampden,	51,285	1,343	691	648	4	835	448	60	714	439	270	5	872	434	432	6	864	24,153	27.95
Hampshire,	35,714	862	443	418	1	582	203	77	411	279	123	9	620	291	320	9	604	20,639	34.17
Middlesex,	161,385	4,857	2,510	2,334	13	2,727	1,886	244	1,918	1236	668	14	2,776	1370	1400	6	2,757	71,844	25.88
Nantucket,	8,452	134	68	65	1	113	14	7	64	60	4	–	157	67	80	10	153	5,598	36.59
Norfolk,	79,000	2,754	1,436	1,318	–	1,510	1,205	39	709	441	265	3	1,305	654	645	6	1,301	38,177	29.34
Plymouth,	55,699	1,481	780	691	10	1,151	263	67	507	478	28	1	818	366	446	6	814	27,602	33.91
Suffolk,	144,520	5,612	2,805	2,803	4	1,855	3,657	100	2,787	1233	1536	18	3,876	1971	1904	1	3,874	79,196	20.44
Worcester,	130,817	3,757	1,933	1,805	19	2,149	1,061	547	1,196	971	208	17	2,483	1196	1274	13	2,450	73,701	30.08
Total,	994,665	29802	15246	14432	124	17255	10991	1556	11,578	7702	3767	109	18,482	8978	9396	108	18,332	509,260	27.78

Table I. BIRTHS—1852.

Exhibiting the number of each Sex born in the several Counties during each of the months of the year.

Months.	Sex.	Whole No.	Barnstable	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Males,	1,120	25	54	75	14	151	27	38	22	175	113	57	237	132
	Females,	1,033	20	31	72	3	119	25	40	28	148	99	53	263	132
	Unknown	4	–	1	–	–	–	1	–	–	1	–	–	–	1
Feb'y.	Males,	1,111	18	52	82	10	119	25	43	28	175	110	56	237	156
	Females,	1,066	28	43	70	6	142	37	34	34	195	88	47	221	121
	Unknown	3	–	1	–	–	–	1	–	–	–	–	–	–	1
March.	Males,	1,230	19	55	89	14	159	24	57	30	202	117	69	238	157
	Females,	1,220	27	53	85	4	155	29	48	31	221	109	54	245	159
	Unknown	8	–	–	–	4	–	1	–	–	1	–	–	1	1
April.	Males,	1,297	21	44	76	13	183	38	55	34	204	123	77	255	174
	Females,	1,094	22	47	87	9	142	24	67	35	176	97	60	206	122
	Unknown	8	1	–	–	1	1	2	–	–	–	–	–	2	1
May.	Males,	1,213	23	66	80	18	158	21	62	46	196	124	65	200	154
	Females,	1,132	25	56	71	15	152	40	55	38	172	109	43	208	148
	Unknown	5	1	–	–	–	–	2	1	–	1	–	–	–	–
June.	Males,	1,149	29	38	81	8	147	28	49	29	212	109	49	231	139
	Females,	1,182	32	55	93	9	169	28	56	28	172	108	50	224	158
	Unknown	6	–	–	–	–	–	3	–	–	1	–	1	1	–
July.	Males,	1,306	34	55	93	5	175	37	63	43	196	124	69	242	170
	Females,	1,280	33	43	108	8	192	28	69	39	190	117	62	240	151
	Unknown	13	–	–	3	3	2	2	–	–	1	–	–	–	2
Aug.	Males,	1,445	53	59	101	9	201	31	66	40	229	140	91	241	184
	Females,	1,368	42	55	100	7	170	36	60	47	210	141	67	246	187
	Unknown	7	–	–	–	–	2	1	–	–	1	–	2	–	1
Sept.	Males,	1,274	53	61	102	8	170	31	65	39	199	125	63	196	162
	Females,	1,297	54	45	88	13	183	24	59	39	219	90	66	233	184
	Unknown	11	1	–	–	1	1	5	–	–	1	–	–	–	2
Oct.	Males,	1,377	49	58	97	6	172	37	63	49	226	129	65	241	185
	Females,	1,256	48	42	83	8	169	30	41	38	202	139	68	242	146
	Unknown	14	–	–	4	–	2	3	–	1	1	–	1	–	2
Nov.	Males,	1,334	45	51	93	9	205	29	58	51	240	109	59	239	156
	Females,	1,245	42	44	103	5	182	29	49	35	212	119	58	233	134
	Unknown	8	2	–	1	–	1	2	1	–	–	–	1	–	–

TABLE I. BIRTHS—1852—CONTINUED.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Dec.	Males,	1,352	37	63	103	6	166	39	71	30	247	111	59	258	162
	Fem.	1,229	28	46	105	14	133	35	68	26	213	100	63	242	156
	Unkn.	15	1	1	–	–	1	3	1	–	–	–	5	–	3
Unkn.	Males,	38	–	13	5	1	2	–	1	2	9	2	1	–	2
	Fem.	30	1	7	5	–	2	–	2	–	4	2	–	–	7
	Unkn.	22	–	3	3	4	–	1	1	–	5	–	–	–	5
Aggre'te.	Total,	29,802	814	1242	2158	235	3928	759	1343	862	4857	2754	1481	5612	3757
	Males,	15,246	406	669	1077	121	2008	367	691	443	2510	1436	780	2805	1933
	Fem.	14,432	402	567	1070	101	1910	365	648	418	2334	1318	691	2803	1805
	Unkn.	124	6	6	11	13	10	27	4	1	13	–	10	4	19
Parentage															
American,		17,255	719	798	1432	204	2724	569	835	582	2727	1510	1151	1855	2149
Foreign,		10,991	69	359	674	17	1062	87	448	203	1886	1205	263	3657	1061
Unknown,		1,556	26	85	52	14	142	103	60	77	244	39	67	100	547
Total, .		29,802	814	1242	2158	235	3928	759	1343	862	4857	2754	1481	5612	3757

Supplement to Table I.

Births — Plurality Cases in 1852.

(Included in Table I. of Births.)

Months.	Sex.	Whole No.	Barnstable	Berkshire.	Bristol.	Dukes and Nantucket	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Total,	47	2	2	2		2	2	2		5	12	4	12	2
	Males,	25	1	1	2		2	1	1		5	4	3	6	2
	Females,	22	2	1				2	2			8	1	6	–
Feb'y.	Total,	44	–	2	6	2	2	–	–	2	6	4	6	4	10
	Males,	19	–	1	1	2	1	–	–	1	3	2	3	1	4
	Females,	25	–	1	5	–	1	–	–	1	3	2	3	3	6
March.	Total,	54	–	–	4	–	6	2	2	2	6	8	4	8	12
	Males,	24	–	–	2	–	4	1	2	–	2	5	1	2	5
	Females,	30	–	–	2	–	2	1	–	2	4	3	3	6	7
April.	Total,	52	2	2	2	–	6	–	2	2	6	8	–	12	10
	Males,	17	1	–	–	–	2	–	1	–	1	3	–	7	2
	Females,	35	1	2	2	–	4	–	1	2	5	5	–	5	8
May.	Total,	54	–	2	6	2	2	4	2	6	10	4	4	4	8
	Males,	29	–	–	5	2	–	2	2	2	8	1	1	2	4
	Females,	25	–	2	1	–	2	2	–	4	2	3	3	2	4
June.	Total,	42	–	2	6	–	12	–	–	–	8	2	4	6	2
	Males,	23	–	–	4	–	6	–	–	–	6	–	3	3	1
	Females,	19	–	2	2	–	6	–	–	–	2	2	1	3	1
July.	Total,	50	–	–	–	–	4	2	4	6	2	8	4	14	6
	Males,	28	–	–	–	–	1	–	3	3	–	4	1	11	5
	Females,	22	–	–	–	–	3	2	1	3	2	4	3	3	1
Aug.	Total,	48	–	4	2	–	8	2	2	–	12	6	2	8	2
	Males,	29	–	1	1	–	6	1	2	–	5	5	2	5	1
	Females,	19	–	3	1	–	2	1	–	–	7	1	–	3	1
Sept.	Total,	47	–	2	–	–	4	–	2	–	11	4	4	8	12
	Males,	19	–	2	–	–	1	–	1	–	3	2	1	3	6
	Females,	28	–	–	–	–	3	–	1	–	8	2	3	5	6
Oct.	Total,	33	2	2	2	–	4	–	2	2	4	4	–	4	7
	Males,	14	–	2	1	–	1	–	1	1	1	2	–	2	3
	Females,	19	2	–	1	–	3	–	1	1	3	2	–	2	4
Nov.	Total,	52	–	2	2	–	8	–	4	2	10	2	–	20	2
	Males,	29	–	–	1	–	4	–	–	1	5	2	–	15	1
	Females,	23	–	2	1	–	4	–	4	1	5	–	–	5	1
Dec.	Total,	67	–	2	2	–	2	2	11	–	6	8	–	20	14
	Males,	29	–	2	–	–	2	1	2	–	4	4	–	10	4
	Females,	38	–	–	2	–	–	1	9	–	2	4	–	10	10
Agg't.	Total,	590	6	22	34	4	60	14	33	22	86	70	32	120	87
	Males,	285	1	9	17	4	30	5	14	8	43	34	15	67	38
	Females,	305	5	13	17	–	30	9	19	14	43	36	17	53	49

Note.—There were four cases of Triplets during the year 1852—one in Hampden, all females; two in Middlesex, in one instance males, the other females; and one in Worcester, comprising two males and one female.

Table II. STILL BORN—1852.

Exhibiting the number of each Sex in the several Counties, during each month of the year,

1852.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Males,	23	–	–	1	1	4	1	–	–	3	1	–	9	3
	Females,	11	–	–	3	–	1	–	–	–	2	–	–	5	–
	Unknown	14	–	–	4	1	2	–	–	–	2	2	–	3	–
Feb'y.	Males,	26	–	–	3	1	5	–	–	–	3	2	1	10	1
	Females,	23	2	–	1	–	4	–	–	–	4	1	–	11	–
	Unknown	11	–	–	4	3	–	–	–	–	1	–	–	3	–
March.	Males,	24	–	1	–	–	3	–	–	–	3	4	–	11	2
	Females,	22	–	–	–	1	–	–	–	–	3	–	–	15	3
	Unknown	8	–	–	2	1	–	–	–	–	2	3	–	–	–
April.	Males,	26	1	–	1	1	5	–	–	–	3	3	–	11	1
	Females,	16	1	–	–	2	3	–	–	–	1	3	–	6	–
	Unknown	9	–	–	4	–	–	–	–	–	–	2	–	3	–
May.	Males,	18	–	–	–	1	5	1	–	–	1	–	–	10	–
	Females,	21	–	–	1	–	5	1	–	–	–	5	–	9	–
	Unknown	14	–	–	4	–	–	3	–	–	–	1	–	6	–
June.	Males,	25	–	–	–	1	6	–	–	–	5	4	–	9	–
	Females,	21	–	–	–	–	4	–	–	–	2	1	2	12	–
	Unknown	11	–	–	1	1	1	–	–	–	–	3	–	5	–
July.	Males,	23	1	–	2	–	6	1	–	–	1	–	–	11	1
	Females,	17	–	–	2	–	4	–	–	–	–	2	2	6	1
	Unknown	8	–	–	1	–	–	–	–	–	1	4	–	2	–
Aug.	Males,	21	–	–	–	–	4	–	–	1	2	2	–	12	–
	Females,	19	–	–	1	–	5	2	–	–	–	2	1	8	–
	Unknown	11	–	–	2	1	–	–	–	–	3	1	–	4	–
Sept.	Males,	21	–	–	–	–	2	–	–	1	4	4	–	9	1
	Females,	15	–	–	1	–	2	–	–	1	2	3	1	5	–
	Unknown	9	–	–	3	–	1	1	–	–	1	1	–	3	–
Oct.	Males,	18	–	–	1	1	4	–	–	–	2	–	–	9	1
	Females,	26	2	–	–	–	7	–	1	–	1	3	1	11	–
	Unknown	9	–	–	3	1	1	–	–	–	1	2	–	1	–
Nov.	Males,	11	–	–	–	–	5	–	–	–	–	2	–	4	–
	Females,	9	–	–	–	–	–	–	–	1	4	–	–	2	2
	Unknown	8	–	–	3	–	1	–	–	–	–	1	–	3	–
Dec.	Males,	27	–	–	1	–	3	3	–	–	5	2	1	11	1
	Females,	10	–	–	–	–	–	–	–	–	1	2	–	5	2
	Unknown	7	–	–	4	–	1	–	–	–	–	–	1	1	–
Unkn.	Males,	1	–	–	–	–	1	–	–	–	–	–	–	–	–
	Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Unknown	5	–	–	–	–	–	1	–	4	–	–	–	–	–
Aggre'te.	Total, .	598	7	1	53	17	95	14	1	8	62	66	10	245	19
	Males,	264	2	1	9	6	53	6	–	2	32	24	2	116	11
	Females,	210	5	–	9	3	35	3	1	2	20	22	7	95	8
	Unknown	124	–	–	35	8	7	5	–	4	10	20	1	34	–

TABLE III. MARRIAGES—1852.

Exhibiting the number solemnized in the several Counties in each month of the year,

1852.

Months.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January, -	1,064	20	45	61	11	129	25	68	37	173	60	58	263	104
February, -	884	36	39	44	3	110	15	71	39	145	54	18	247	63
March, - -	670	23	24	50	10	92	18	37	20	116	30	41	130	79
April, - -	907	21	30	54	9	114	31	61	39	135	60	25	225	103
May, - -	993	19	32	60	5	120	26	81	45	167	62	45	229	102
June, - -	882	14	29	51	12	113	23	50	31	172	49	30	212	96
July, - -	823	16	32	56	8	105	14	54	27	133	43	36	225	74
August, -	784	20	25	50	4	91	13	62	25	125	44	24	210	91
September, -	1,011	16	56	64	9	103	25	61	33	190	68	36	246	104
October, -	1,132	13	60	60	8	146	21	55	39	187	53	67	292	131
November, -	1,477	54	58	72	15	218	34	62	41	243	109	75	333	163
December, -	909	46	27	49	8	160	27	52	35	132	77	52	175	69
Unknown, -	42	–	21	–	–	3	1	–	–	–	–	–	–	17
Total, -	11,578	308	478	671	102	1504	273	714	411	1918	709	507	2787	1196
NATIVITY.														
American, -	7,702	276	348	535	98	1120	248	439	279	1236	441	478	1233	971
Foreign, -	3,767	30	118	128	4	372	17	270	123	668	265	28	1536	208
Unknown, -	109	2	12	8	–	12	8	5	9	14	3	1	18	17

Table IV. MARRIAGES—1852.

Exhibiting the Conditions and Ages of parties married during the twelve months of the year,

1852.

(A.) First Marriage of both parties.

AGE OF MEN.	AGE OF WOMEN.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Total.
Under 20,	156	51	7	–	1	–	–	–	–	–	–	–	–	–	5	220
20 to 25,	1691	2447	299	26	2	1	–	–	–	–	–	–	–	–	30	4496
25 to 30,	626	1653	768	63	7	4	1	–	–	–	–	–	–	–	26	3148
30 to 35,	81	480	369	103	12	6	–	–	–	–	–	–	–	–	5	1056
35 to 40,	22	94	78	42	22	6	1	–	–	1	–	–	–	–	3	269
40 to 45,	4	16	23	20	10	4	–	–	–	–	–	–	–	–	1	78
45 to 50,	1	2	4	5	6	4	4	–	–	–	–	–	–	–	1	27
50 to 55,	–	1	1	–	1	–	2	–	–	–	–	–	–	–	–	5
55 to 60,	–	–	–	2	–	–	–	–	–	1	–	–	–	–	–	3
60 to 65,	–	–	–	1	–	1	1	–	–	–	–	–	–	–	–	3
65 to 70,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	2
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	3	5	4	–	–	–	–	–	–	–	–	–	–	–	192	204
Total,	2584	4749	1553	262	61	26	9	–	–	2	–	–	–	2	263	9511

(B.) First Marriage of the Male, but subsequent marriage of the Female.

Under 20,	–	3	–	2	–	–	–	–	–	–	–	–	–	–	–	5
20 to 25,	3	27	16	22	5	–	–	–	–	–	–	–	–	–	3	76
25 to 30,	3	33	25	29	9	2	1	–	–	–	–	–	–	–	4	106
30 to 35,	3	17	21	18	3	5	–	–	–	–	–	–	–	–	–	67
35 to 40,	1	5	12	19	15	3	–	–	–	–	–	–	–	–	–	55
40 to 45,	–	1	8	3	5	1	–	–	–	–	–	–	–	–	–	18
45 to 50,	–	–	–	3	6	3	4	1	–	–	–	–	–	–	–	17
50 to 55,	–	–	–	–	–	2	–	1	–	–	–	–	–	–	1	4
55 to 60,	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	2
60 to 65,	–	–	–	–	–	–	3	–	–	–	–	–	–	–	–	3
65 to 70,	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	6	6
Total,	10	86	82	96	43	17	9	2	–	–	1	–	–	–	14	360

Table IV. Marriages—1852—Continued.

(C.) Subsequent marriage of the Male, but first marriage of the Female.

Age of Men.	Age of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75	75 to 80.	Over 80.	Unknown.	Total.
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	15	24	6	2	1	–	–	–	–	–	–	–	–	–	–	48
25 to 30,	28	46	48	5	2	1	–	–	–	–	–	–	–	–	4	134
30 to 35,	40	51	58	18	8	1	1	–	–	–	–	–	–	–	3	180
35 to 40,	21	70	47	33	22	4	–	–	–	–	–	–	–	–	1	198
40 to 45,	18	37	31	37	17	11	5	–	–	–	–	–	–	–	1	157
45 to 50,	2	13	14	30	15	16	4	2	–	–	–	–	–	–	3	99
50 to 55,	–	4	8	10	13	11	4	1	1	–	–	–	–	–	1	53
55 to 60,	–	2	–	3	3	16	6	2	3	–	–	–	–	–	–	35
60 to 65,	–	–	–	–	1	5	3	4	–	–	–	–	–	–	–	13
65 to 70,	–	–	–	1	2	5	3	2	–	1	–	–	–	–	1	15
70 to 75,	–	–	–	–	–	–	2	1	1	–	–	–	–	–	–	4
75 to 80,	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	1	–	2	1	1	–	–	–	–	–	–	–	–	–	10	15
Total,	125	247	214	141	85	70	28	12	5	1	–	–	–	–	24	952

(D.) Subsequent marriage of both parties.

Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	–	2	1	–	–	–	–	–	–	–	–	–	–	–	–	3
25 to 30,	–	8	23	7	4	–	–	–	–	–	–	–	–	–	–	42
30 to 35,	–	7	22	17	22	2	2	–	–	–	–	–	–	–	–	72
35 to 40,	–	5	14	24	19	3	1	–	–	–	–	–	–	–	2	68
40 to 45,	–	1	8	28	32	25	1	–	–	–	–	–	–	–	–	95
45 to 50,	–	3	5	14	26	19	11	4	2	–	–	–	–	–	2	86
50 to 55,	–	–	1	4	14	13	11	8	2	–	–	–	–	–	1	54
55 to 60,	–	–	1	1	7	11	7	10	3	–	–	–	–	–	–	40
60 to 65,	–	–	–	1	2	2	4	11	9	6	2	–	–	–	–	37
65 to 70,	–	–	–	–	2	–	2	3	6	1	2	–	–	–	–	16
70 to 75,	–	–	–	–	2	2	1	3	4	4	2	1	–	–	–	19
75 to 80,	–	–	–	–	–	1	–	–	2	3	–	–	–	–	–	6
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	–	–	–	–	–	–	1	–	–	–	–	–	–	–	4	5
Total,	–	26	75	96	130	78	41	39	28	14	6	1	–	–	9	543

Table IV. Marriages—1852—Continued.

(E.) Conditions of Parties not stated.

Age of Men.	Age of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Total.
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	1	3	1	–	–	–	–	–	–	–	–	–	–	–	–	5
25 to 30,	1	1	2	2	–	–	–	–	–	–	–	–	–	–	–	6
30 to 35,	–	5	4	1	7	–	–	–	–	–	–	–	–	–	–	17
35 to 40,	–	–	1	5	8	3	–	–	–	–	–	–	–	–	–	17
40 to 45,	–	1	4	1	4	–	–	–	–	–	–	–	–	–	–	10
45 to 50,	–	–	3	2	–	–	–	–	–	–	–	–	–	–	–	5
50 to 55,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
55 to 60,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 65,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
65 to 70,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	152	152
Total,	2	10	15	11	19	3	–	–	–	–	–	–	–	–	152	212

(F.) Aggregate of all conditions of Parties.

Under 20,	156	54	7	2	1	–	–	–	–	–	–	–	–	–	5	225
20 to 25,	1710	2503	323	50	8	1	–	–	–	–	–	–	–	–	33	4628
25 to 30,	658	1741	866	106	22	7	2	–	–	–	–	–	–	–	34	3436
30 to 35,	124	560	474	157	52	14	3	–	–	–	–	–	–	–	8	1392
35 to 40,	44	174	152	123	86	19	2	–	–	1	–	–	–	–	6	607
40 to 45,	22	56	74	89	68	41	6	–	–	–	–	–	–	–	2	358
45 to 50,	3	18	26	54	53	42	23	7	2	–	–	–	–	–	6	234
50 to 55,	–	5	10	14	28	26	17	10	3	–	–	–	–	–	3	116
55 to 60,	–	2	1	6	10	28	14	12	6	1	–	–	–	–	–	80
60 to 65,	–	–	–	2	3	8	11	15	9	6	2	–	–	–	–	56
65 to 70,	–	–	–	1	4	5	5	5	6	2	3	–	–	–	1	32
70 to 75,	–	–	–	–	2	2	3	4	5	4	2	1	–	2	–	25
75 to 80,	–	–	–	·1	–	1	–	–	2	3	–	–	–	–	–	7
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	4	5	6	1	1	–	1	–	–	–	–	–	–	–	364	382
Total,	2721	5118	1939	606	338	194	87	53	33	17	7	1	–	2	462	11578

TABLE V. DEATHS—1852.

Exhibiting the number of each Sex in the several Counties during each month of the year,

1852.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January.	Total,	1,484	30	63	137	24	192	42	73	48	207	92	61	289	226
	Males,	736	10	27	62	11	84	23	40	30	116	49	30	148	106
	Females,	743	20	36	74	12	108	19	33	18	91	43	30	141	118
	Unknown	5	–	–	1	1	–	–	–	–	–	–	1	–	2
Feb'uary.	Total,	1,405	29	85	79	21	170	46	65	50	232	102	59	276	191
	Males,	686	14	43	34	8	83	18	35	23	112	61	27	138	90
	Females,	708	15	39	42	12	86	26	30	27	120	41	32	138	100
	Unknown	11	–	3	3	1	1	2	–	–	–	–	–	–	1
March.	Total,	1,530	20	78	117	19	203	44	69	67	245	106	64	302	196
	Males,	747	10	40	54	10	101	21	30	29	117	47	35	155	98
	Females,	771	10	35	62	7	101	23	39	38	127	57	29	147	96
	Unknown	12	–	3	1	2	1	–	–	–	1	2	–	–	2
April.	Total,	1,339	32	64	90	24	182	33	66	41	216	93	60	285	153
	Males,	654	21	29	38	13	80	11	30	18	106	48	21	158	81
	Females,	678	11	34	51	11	100	20	36	23	109	45	39	127	72
	Unknown	7	–	1	1	–	2	2	–	–	1	–	–	–	–
May.	Total,	1,258	25	75	100	10	171	40	58	42	169	91	66	253	158
	Males,	589	13	31	55	3	79	14	28	20	82	44	24	118	78
	Females,	663	12	44	44	5	92	26	29	22	87	45	42	135	80
	Unknown	6	–	–	1	2	–	–	1	–	–	2	–	–	–
June.	Total,	1,241	39	42	97	16	166	33	60	38	187	90	59	252	162
	Males,	596	18	18	49	4	77	11	33	18	87	46	25	129	81
	Females,	642	21	24	47	12	88	22	27	20	100	44	33	123	81
	Unknown	3	–	–	1	–	1	–	–	–	–	–	1	–	–
July.	Total,	1,496	33	57	109	13	188	42	67	45	218	81	52	378	213
	Males,	712	14	28	66	7	89	16	37	18	103	36	20	184	94
	Females,	776	19	27	42	6	99	26	30	26	115	45	30	194	117
	Unknown	8	–	2	1	–	–	–	–	1	–	–	2	–	2
August.	Total,	2,068	39	73	172	20	263	56	91	63	342	137	100	446	266
	Males,	1,041	17	32	71	9	150	25	44	35	175	68	46	237	132
	Females,	1,017	22	41	96	11	112	30	46	28	165	69	54	209	134
	Unknown	10	–	–	5	–	1	1	1	–	2	–	–	–	–
Sept'r.	Total,	2,093	42	83	142	23	264	63	88	86	290	183	114	394	321
	Males,	1,001	19	37	72	11	117	28	42	38	158	85	47	196	151
	Females,	1,072	23	46	69	10	146	30	46	43	132	97	66	198	166
	Unknown	20	–	–	1	2	1	5	–	5	–	1	1	–	4
October.	Total,	1,567	46	67	108	17	193	37	95	54	223	113	65	315	234
	Males,	780	22	28	51	7	84	14	54	29	109	65	34	171	112
	Females,	779	24	38	57	10	107	23	40	24	112	48	31	144	121
	Unknown	8	–	1	–	–	2	–	1	1	2	–	–	–	1
Nov'r.	Total,	1,424	35	58	102	14	183	36	62	33	227	111	59	337	167
	Males,	682	17	26	51	4	98	24	24	15	101	54	26	167	75
	Females,	731	18	31	48	8	85	12	36	18	126	56	33	169	91
	Unknown	11	–	1	3	2	–	–	2	–	–	1	–	1	1

TABLE V. DEATHS—1852—CONTINUED.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Not stat'd Dec'r.	Total,	1,529	48	46	112	23	213	47	73	49	217	105	56	349	191
	Males,	727	19	23	52	12	97	21	35	17	103	51	30	170	97
	Fem.	796	29	23	59	11	115	25	37	31	114	54	25	179	94
	Unkn.	6	–	–	1	–	1	1	1	1	–	–	1	–	–
	Total,	48	8	6	8	1	2	2	5	4	3	1	3	–	5
	Males,	27	7	4	7	1	1	1	2	1	1	–	1	–	1
	Fem.	20	1	2	1	–	1	1	3	2	2	1	2	–	4
	Unkn.	1	–	–	–	–	–	–	–	1	–	–	–	–	–
Aggre'te.	Total,	18,482	426	797	1373	225	2390	521	872	620	2776	1305	818	3876	2483
	Males,	8,978	201	366	662	100	1140	227	434	291	1370	654	366	1971	1196
	Fem.	9,396	225	420	692	115	1240	283	432	320	1400	645	446	1904	1274
	Unkn.	108	–	11	19	10	10	11	6	9	6	6	6	1	13

TABLE VI. DEATHS—1852.

Exhibiting the number of each Sex, at different ages in the several Counties, during the year,

1852.

Ages.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Under 1.	Total,	3,750	75	135	280	29	504	79	174	105	564	261	173	896	475
	Males,	2,026	35	72	144	11	291	34	106	54	320	156	81	482	240
	Females,	1,641	40	54	120	12	204	36	63	46	239	100	86	413	228
	Unknown	83	–	9	16	6	9	9	5	5	5	5	6	1	7
1 to 2.	Total,	1,578	35	54	112	12	198	20	69	32	262	110	43	449	182
	Males,	859	17	26	62	6	110	12	36	18	136	63	24	252	97
	Females,	711	18	26	49	3	87	8	32	14	126	47	19	197	85
	Unknown	8	–	2	1	3	1	–	1	–	–	–	–	–	–
2 to 3.	Total,	765	17	25	54	9	84	12	35	23	121	53	21	217	94
	Males,	396	10	9	30	2	47	5	14	11	65	27	10	114	52
	Females,	368	7	16	24	7	37	6	21	12	56	26	11	103	42
	Unknown	1	–	–	–	–	–	1	–	–	–	–	–	–	–
3 to 4.	Total,	480	8	12	27	6	54	9	18	12	83	31	16	159	45
	Males,	255	3	7	16	5	33	7	6	8	39	18	7	81	25
	Females,	224	5	5	11	1	21	1	12	4	44	13	9	78	20
	Unknown	1	–	–	–	–	–	1	–	–	–	–	–	–	–
4 to 5.	Total,	341	13	17	32	5	51	2	14	14	48	23	13	76	33
	Males,	183	4	9	20	1	29	2	9	6	28	11	9	41	14
	Females,	157	9	8	11	4	22	–	5	8	20	12	4	35	19
	Unknown	1	–	–	1	–	–	–	–	–	–	–	–	–	–
Under 5.	Total,	6,914	148	243	505	61	891	122	310	186	1078	478	266	1797	829
	Males,	3,719	69	123	272	25	510	60	171	97	588	275	131	970	428
	Females,	3,101	79	109	215	27	371	51	133	84	485	198	129	826	394
	Unknown	94	–	11	18	9	10	11	6	5	5	5	6	1	7
5 to 10.	Total,	746	12	46	66	14	80	17	28	17	99	54	28	188	97
	Males,	379	7	24	39	11	40	4	17	10	47	26	13	90	51
	Females,	367	5	22	27	3	40	13	11	7	52	28	15	98	46
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
10 to 15.	Total,	406	6	24	37	4	50	10	18	15	72	27	9	68	66
	Males,	182	3	11	16	2	16	3	6	8	40	9	3	34	31
	Females,	224	3	13	21	2	34	7	12	7	32	18	6	34	35
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
15 to 20.	Total,	793	17	39	61	10	101	28	43	31	131	42	44	122	124
	Males,	291	7	14	25	5	34	9	18	8	45	14	17	53	42
	Females,	502	10	25	36	5	67	19	25	23	86	28	27	69	82
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 30.	Total,	2,093	55	72	115	15	269	71	111	69	326	138	90	493	269
	Males,	808	25	33	37	4	94	26	41	25	120	45	32	215	111
	Females,	1,285	30	39	78	11	175	45	70	44	206	93	58	278	158
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
30 to 40.	Total,	1,630	39	39	120	13	192	41	94	36	252	133	47	382	242
	Males,	709	18	12	45	6	75	13	45	19	109	61	17	177	112
	Females,	921	21	27	75	7	117	28	49	17	143	72	30	205	130
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Table VI. Deaths—1852—Continued.

Ages.	Sex.	Whole No.	Barnstable	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
40 to 50.	Total,	1,197	27	58	89	12	131	36	51	40	192	79	44	282	156
	Males,	614	16	23	42	5	72	17	28	18	98	46	15	167	67
	Females,	583	11	35	47	7	59	19	23	22	94	33	29	115	89
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50 to 60.	Total,	1,080	22	51	85	16	154	30	51	44	163	76	55	189	144
	Males,	575	9	22	47	7	83	15	25	22	97	43	27	101	77
	Females,	505	13	29	38	9	71	15	26	22	66	33	28	88	67
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 70.	Total,	1,172	27	60	84	18	137	45	57	48	181	91	68	185	171
	Males,	582	18	25	41	6	63	21	31	24	91	42	35	92	93
	Females,	590	9	35	43	12	74	24	26	24	90	49	33	93	78
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 80.	Total,	1,188	37	83	84	29	190	56	52	60	139	97	85	110	166
	Males,	597	16	48	41	15	78	33	30	22	77	56	45	50	86
	Females,	589	21	35	42	14	112	23	22	37	62	41	40	60	80
	Unknown	2	–	–	1	–	–	–	–	1	–	–	–	–	–
80 to 90.	Total,	918	22	57	93	25	149	48	42	49	101	69	61	49	154
	Males,	387	10	19	43	12	55	19	18	29	36	33	21	20	72
	Females,	531	12	38	50	13	94	28	24	20	65	36	40	29	82
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 to 100.	Total,	190	5	15	21	3	25	10	7	9	22	16	17	9	31
	Males,	70	–	5	9	1	7	4	2	5	9	3	9	–	16
	Females,	120	5	10	12	2	18	6	5	4	13	13	8	9	15
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 100.	Total,	5	–	1	–	1	–	–	–	–	1	1	–	–	1
	Males,	2	–	1	–	–	–	–	–	–	–	–	–	–	1
	Females,	3	–	–	–	1	–	–	–	–	1	1	–	–	–
	Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not sta'd.	Total,	150	9	9	13	4	21	8	8	16	19	4	4	2	33
	Males,	63	3	6	5	1	13	3	2	4	13	1	1	2	9
	Females,	75	6	3	8	2	8	5	6	9	5	2	3	–	18
	Unknown	12	–	–	–	1	–	–	–	3	1	1	–	–	6
Aggr'te.	Total,	18482	426	797	1373	225	2390	521	872	620	2776	1305	818	3876	2483
	Males,	8978	201	366	662	100	1140	227	434	291	1370	654	366	1971	1196
	Females,	9396	225	420	692	115	1240	283	432	320	1400	645	446	1904	1274
	Unknown	108	–	11	19	10	10	11	6	9	6	6	6	1	13

TABLE VII. CAUSES OF DEATH—1852.

Exhibiting the number from different causes, (alphabetically arranged,) at various ages of each sex, during the several months of the year,

1852.

SEX.	MONTHS.												CAUSES OF DEATH.	WHOLE NO.				AGES.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	2	3	—	5	1	1	1	2	2	—	1	2	—	Abscess, - -	30	20	—	—	3	1	—	1	6	3	3	2	1	—	—	—
Fem.	—	2	1	—	—	—	1	1	1	1	1	2	—	" - -			10	—	2	—	—	—	2	2	—	2	1	1	—	—
Males,	—	—	—	1	—	—	—	—	—	—	—	—	—	Angina Pectoris, -	1	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—
Fem.	—	—	—	—	—	—	—	—	—	—	—	—	—	" " -	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Males,	—	—	—	1	—	—	—	—	—	—	1	—	—	Aneurism, - -	2	2	—	—	—	—	—	—	—	1	1	—	—	—	—	—
Fem.	—	—	—	—	—	—	—	—	—	—	—	—	—	" - -	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Males,	8	10	7	7	5	3	2	7	2	9	8	5	—	Apoplexy, - -	126	73	—	—	1	—	—	1	2	7	8	12	12	22	7	1
Fem.	—	5	4	10	6	2	3	4	6	4	6	3	—	" - -			53	—	—	—	1	3	3	8	7	8	9	8	6	—
Males,	1	2	1	1	—	—	—	—	2	—	1	2	—	Asthma, - -	20	10	—	—	1	—	—	—	1	—	2	1	3	1	1	—
Fem.	1	1	—	1	1	—	—	1	1	2	—	2	—	" - -			10	—	—	—	—	—	2	—	2	—	4	2	—	—
Males,	—	—	—	—	—	—	—	—	—	—	—	—	—	Amenorrhœa, -	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fem.	—	—	—	—	—	—	1	—	—	2	—	—	—	" - -			3	—	—	—	1	1	—	1	—	—	—	—	—	—
Males,	—	1	—	—	—	—	1	1	—	1	1	1	—	Anæmia, - -	38	7	—	—	2	—	—	1	—	—	2	—	1	1	—	—
Fem.	5	3	3	3	3	2	4	1	1	1	4	1	—	" - -			31	—	3	—	2	—	16	6	1	1	—	2	—	—
Males,	—	—	—	—	—	—	1	—	—	—	—	—	—	Anthrax, - -	1	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—
Fem.	—	—	—	—	—	—	—	—	—	—	—	—	—	" - -	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Males,	8	9	7	6	4	7	22	31	21	9	5	14	—	Bowels, Inflam. of, -	293	143	—	—	83	2	2	6	10	12	12	9	6	1	—	—
Fem.	7	18	11	7	9	11	15	24	19	15	5	9	—	" " -			150	—	56	5	6	7	25	20	10	5	9	5	1	1
Males,	—	—	—	—	—	—	1	—	—	1	—	—	—	Bowels, Intussus. of,	2	2	—	—	1	—	—	—	—	1	—	—	—	—	—	—
Fem.	—	—	—	—	—	—	—	—	—	—	—	—	—	" "	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE I. BIRTHS—1852—CONTINUED.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Dec.	Males,	1,352	37	63	103	6	166	39	71	30	247	111	59	258	162
	Fem.	1,229	28	46	105	14	133	35	68	26	213	100	63	242	156
	Unkn.	15	1	1	–	–	1	3	1	–	–	–	5	–	3
Unkn.	Males,	38	–	13	5	1	2	–	1	2	9	2	1	–	2
	Fem.	30	1	7	5	–	2	–	2	–	4	2	–	–	7
	Unkn.	22	–	3	3	4	–	1	1	–	5	–	–	–	5
Aggr'te.	Total,	29,802	814	1242	2158	235	3928	759	1343	862	4857	2754	1481	5612	3757
	Males,	15,246	406	669	1077	121	2008	367	691	443	2510	1436	780	2805	1933
	Fem.	14,432	402	567	1070	101	1910	365	648	418	2334	1318	691	2803	1805
	Unkn.	124	6	6	11	13	10	27	4	1	13	–	10	4	19
Parentage															
American,		17,255	719	798	1432	204	2724	569	835	582	2727	1510	1151	1855	2149
Foreign,		10,991	69	359	674	17	1062	87	448	203	1886	1205	263	3657	1061
Unknown,		1,556	26	85	52	14	142	103	60	77	244	39	67	100	547
Total, .		29,802	814	1242	2158	235	3928	759	1343	862	4857	2754	1481	5612	3757

Table VII. Causes of Death—1852—Continued.

Sex.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	147	135	153	119	131	119	129	131	159	157	137	144	2	Consumption, -	4155	1663	–	–	179	16	27	113	378	275	202	166	162	112	25	8
Fem.	193	214	224	191	216	177	207	208	236	205	196	213	6	" -	–	–	2486	–	163	22	60	281	683	471	270	187	176	113	39	21
Unkn.	–	1	–	1	–	–	1	–	2	–	1	–	–	" -	–	–	–	6	4	–	–	–	–	–	–	–	–	1	–	1
Males,	18	18	17	22	10	18	18	26	20	10	16	12	–	Convulsions, -	391	205	–	–	189	5	1	–	1	2	3	2	1	–	–	1
Fem.	16	14	17	14	8	16	19	27	14	12	13	14	–	" -	–	–	184	–	170	1	–	3	3	3	1	1	2	–	–	–
Unkn.	1	–	–	–	1	–	–	–	–	–	–	–	–	" -	–	–	–	2	2	–	–	–	–	–	–	–	–	–	–	–
Males,	34	16	28	13	12	14	9	10	15	17	37	38	–	Croup, - -	429	243	–	–	203	36	2	1	1	–	–	–	–	–	–	–
Fem.	28	16	11	15	13	1	6	9	8	19	21	31	–	" - -	–	–	178	–	140	35	2	1	–	–	–	–	–	–	–	–
Unkn.	–	4	1	1	–	–	1	–	1	–	–	–	–	" - -	–	–	–	8	8	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	1	–	–	Cachexia, - -	2	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Fem.	–	–	–	–	–	–	–	1	–	–	–	–	–	" - -	–	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–
Males,	–	–	–	–	–	–	1	–	–	–	–	–	–	Cold, from bathing,	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1
Fem.	–	–	–	–	–	–	–	–	–	–	–	–	–	" "	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	3	4	5	3	2	6	3	1	5	4	1	6	–	Debility, - -	92	43	–	–	11	–	–	–	1	2	2	5	6	8	6	2
Fem.	4	5	4	2	6	6	3	5	6	–	3	5	–	" - -	–	–	49	–	10	–	–	1	3	7	4	1	11	5	7	–
Males,	5	1	1	2	4	3	1	1	2	4	1	3	–	Delirium Tremens,	31	28	–	–	–	–	–	–	–	10	11	6	1	–	–	–
Fem.	–	–	–	1	–	–	1	–	–	–	1	–	–	" "	–	–	3	–	–	–	–	–	–	–	2	–	1	–	–	–
Males,	2	2	2	1	3	3	13	21	20	5	2	6	–	Diarrhœa, - -	132	80	–	–	35	1	–	1	7	6	6	6	9	7	2	–
Fem.	2	–	1	1	–	1	11	20	9	2	4	1	–	" - -	–	–	52	–	23	–	–	2	5	3	4	7	2	2	4	–
Males,	4	2	–	1	2	1	–	1	1	–	2	1	–	Diabetes, - -	22	15	–	–	–	–	–	–	6	3	3	1	–	2	–	–
Fem.	–	1	1	1	2	–	–	–	1	–	1	–	–	" - -	–	–	7	–	–	1	1	–	2	2	1	–	–	–	–	–
Males,	13	13	24	17	14	12	9	20	12	11	17	15	–	Dropsy, - -	418	177	–	–	33	6	4	1	7	17	18	28	24	30	8	1
Fem.	21	16	16	23	21	22	19	20	23	18	18	23	–	" - -	–	–	240	–	28	3	3	3	28	27	27	37	33	31	18	2
Unkn.	–	–	1	–	–	–	–	–	–	–	–	–	–	" - -	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–

TABLE II. STILL BORN—1852.

Exhibiting the number of each Sex in the several Counties, during each month of the year,

1852.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Males,	23	–	–	1	1	4	1	–	–	3	1	–	9	3
	Females,	11	–	–	3	–	1	–	–	–	2	–	–	5	–
	Unknown	14	–	–	4	1	2	–	–	–	2	2	–	3	–
Feb'y.	Males,	26	–	–	3	1	5	–	–	–	3	2	1	10	1
	Females,	23	2	–	1	–	4	–	–	–	4	1	–	11	–
	Unknown	11	–	–	4	3	–	–	–	–	1	–	–	3	–
March.	Males,	24	–	1	–	–	3	–	–	–	3	4	–	11	2
	Females,	22	–	–	–	1	–	–	–	–	3	–	–	15	3
	Unknown	8	–	–	2	1	–	–	–	–	2	3	–	–	–
April.	Males,	26	1	–	1	1	5	–	–	–	3	3	–	11	1
	Females,	16	1	–	–	2	3	–	–	–	1	3	–	6	–
	Unknown	9	–	–	4	–	–	–	–	–	–	2	–	3	–
May.	Males,	18	–	–	–	1	5	1	–	–	1	–	–	10	–
	Females,	21	–	–	1	–	5	1	–	–	–	5	–	9	–
	Unknown	14	–	–	4	–	–	3	–	–	–	1	–	6	–
June.	Males,	25	–	–	–	1	6	–	–	–	5	4	–	9	–
	Females,	21	–	–	–	–	4	–	–	–	2	1	2	12	–
	Unknown	11	–	–	1	1	1	–	–	–	–	3	–	5	–
July.	Males,	23	1	–	2	–	6	1	–	–	1	–	–	11	1
	Females,	17	–	–	2	–	4	–	–	–	–	2	2	6	1
	Unknown	8	–	–	1	–	–	–	–	–	1	4	–	2	–
Aug.	Males,	21	–	–	–	–	4	–	–	1	2	2	–	12	–
	Females,	19	–	–	1	–	5	2	–	–	–	2	1	8	–
	Unknown	11	–	–	2	1	–	–	–	–	3	1	–	4	–
Sept.	Males,	21	–	–	–	–	2	–	–	1	4	4	–	9	1
	Females,	15	–	–	1	–	2	–	–	1	2	3	1	5	–
	Unknown	9	–	–	3	–	1	1	–	–	–	1	–	3	–
Oct.	Males,	18	–	–	1	1	4	–	–	–	2	–	–	9	1
	Females,	26	2	–	–	–	7	–	1	–	1	3	1	11	–
	Unknown	9	–	–	3	1	1	–	–	–	1	2	–	1	–
Nov.	Males,	11	–	–	–	–	5	–	–	–	–	2	–	4	–
	Females,	9	–	–	–	–	–	–	–	1	4	–	–	2	2
	Unknown	8	–	–	3	–	1	–	–	–	–	1	–	3	–
Dec.	Males,	27	–	–	1	–	3	3	–	–	5	2	1	11	1
	Females,	10	–	–	–	–	–	–	–	–	1	2	–	5	2
	Unknown	7	–	–	4	–	1	–	–	–	–	–	1	1	–
Unkn.	Males,	1	–	–	–	–	1	–	–	–	–	–	–	–	–
	Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Unknown	5	–	–	–	–	–	1	–	4	–	–	–	–	–
Aggre'te.	Total, .	598	7	1	53	17	95	14	1	8	62	66	10	245	19
	Males,	264	2	1	9	6	53	6	–	2	32	24	2	116	11
	Females,	210	5	–	9	3	35	3	1	2	20	22	7	95	8
	Unknown	124	–	–	35	8	7	5	–	4	10	20	1	34	–

TABLE VII. CAUSES OF DEATH—1852—CONTINUED.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.									
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	1	–	–	–	1	1	–	1	3	1	–	1	–	Gastritis, - -	26	9	–	–	3	–	2	1	–	1	–	–	1	1	–	–
Fem.	–	1	2	1	4	1	2	1	2	–	–	3	–	" - -	–	–	17	–	3	1	–	2	3	3	2	2	–	–	1	–
Males,	1	–	–	–	–	–	–	1	–	–	–	–	–	Gout, - - -	2	2	–	–	–	–	–	–	–	–	–	1	–	1	–	–
Fem.	–	–	–	–	–	–	–	–	–	–	–	–	–	" - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	1	–	–	–	–	–	–	–	–	–	–	–	–	Generative, Or. Dis.of	9	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Fem.	–	–	1	–	–	–	–	3	1	1	–	2	–	" " "	–	–	8	–	–	–	–	1	2	1	2	–	1	–	–	1
Males,	2	3	1	2	1	3	2	1	5	–	2	1	–	Gravel, - -	24	23	–	–	1	–	–	–	–	–	2	1	4	12	3	–
Fem.	–	–	–	–	–	–	–	–	1	–	–	–	–	" - -	–	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–
Males,	22	19	16	17	11	14	16	19	15	29	23	18	1	Heart, Disease of, -	435	220	–	–	32	11	4	7	12	25	16	21	41	42	8	1
Fem.	23	17	23	19	16	29	14	15	12	12	18	17	–	" " -	–	–	215	–	34	7	19	11	24	21	21	20	28	18	12	–
Males,	–	1	–	–	–	5	12	–	–	1	–	–	–	Heat, - - -	19	19	–	–	–	–	–	1	6	5	1	3	2	–	–	1
Fem.	–	–	–	–	–	–	–	–	–	–	–	–	–	" - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	4	8	3	3	1	3	1	4	4	2	2	3	–	Hemorrhage, - -	75	38	–	–	14	–	–	2	4	3	5	8	–	1	1	–
Fem.	4	5	3	1	5	1	2	1	5	1	8	1	–	" - -	–	–	37	–	6	1	2	–	8	6	6	2	5	1	–	–
Males,	–	1	–	1	–	3	1	1	2	–	1	2	–	Hernia, - -	14	12	–	–	2	–	–	–	–	1	–	2	3	3	1	–
Fem.	–	–	–	1	–	–	–	–	–	1	–	–	–	" - -	–	–	2	–	–	–	–	–	–	–	–	–	1	–	1	–
Males,	–	1	1	1	–	1	–	–	–	–	2	1	–	Hip Complaint, -	9	7	–	–	1	–	3	1	1	–	1	–	–	–	–	–
Fem.	–	–	–	–	–	1	–	–	–	–	–	1	–	"	1	–	2	–	1	–	–	–	1	–	–	–	–	–	–	–
Males,	6	8	12	9	1	2	1	9	9	7	3	8	–	Hooping Cough, -	166	75	–	–	72	2	–	–	1	–	–	–	–	–	–	–
Fem.	8	9	17	5	5	5	3	11	9	6	5	8	–	"	–	–	91	–	86	4	–	–	–	–	–	–	–	–	–	1
Males,	1	–	–	–	–	1	–	–	1	2	–	–	–	Homicide, - -	5	5	–	–	1	–	–	–	3	1	–	–	–	–	–	–
Fem.	–	–	–	–	–	–	–	–	–	–	–	–	–	" - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	17	22	16	18	16	14	24	19	13	14	15	14	–	Hydrocephalus, -	440	202	–	–	186	11	4	–	–	–	–	1	–	–	–	–
Fem.	17	19	21	22	25	18	17	24	17	20	18	20	–	" -	–	–	238	–	205	20	2	–	5	3	1	1	1	–	–	–

| | 2 | 49 | 50 | 38 | 74 | 75 | 50 | 41 | 47 | 50 | 46 | 49 | 66 | 1160 | 637 | 465 | 58 | 637 | 465 | 58 | 16 | 8 | 10 | 8 | 1 | 5 | 1 | 1 | 2 | 1 | 1 | 1

Table VII. Causes of Death—1852—Continued.

Sex.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	CAUSES OF DEATH.	Whole No. Total.	Males.	Females.	Unknown.	Ages. Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	6	7	12	10	8	2	3	5	2	7	4	7	—	Measles,	141	73			65	6	—	1	—	—	—	1	—	—	—	—
Fem.	7	5	7	3	5	5	4	9	3	6	9	4	—	"			67		55	5	2	2	—	2	—	—	—	—	—	1
Unkn.	1	—	—	—	—	—	—	—	—	—	—	—	—	"				1	1	—	—	—	—	—	—	—	—	—	—	—
Males,	2	2	4	1	1	—	—	2	2	—	1	2	—	Mortification,	31	17			2	—	—	—	3	—	—	1	3	4	4	—
Fem.	—	1	2	—	2	1	2	1	—	1	3	1	—	"			14		2	—	1	1	1	1	—	—	2	3	3	—
Males,	—	—	—	—	1	—	—	1	1	—	1	—	—	Murder,	7	4			—	—	—	—	1	2	—	1	—	—	—	—
Fem.	—	—	—	1	—	—	—	—	1	—	1	—	—	"			3		1	—	—	—	2	—	—	—	—	—	—	—
Males,	1	1	—	—	—	—	—	—	—	1	—	—	—	Nephritis,	3	3			—	—	—	—	—	1	—	—	1	—	1	—
Fem.	—	—	—	—	—	—	—	—	—	—	—	—	—	"					—	—	—	—	—	—	—	—	—	—	—	—
Males,	—	1	—	1	2	1	—	—	—	—	1	—	—	Neuralgia,	18	6			—	—	—	—	1	—	2	1	1	1	—	—
Fem.	1	1	2	1	—	1	1	—	1	2	1	1	—	"			12		—	—	1	1	1	1	1	1	1	3	1	—
Males,	40	40	37	25	34	30	30	31	28	27	28	35	1	Old Age,	960	386			—	—	—	—	—	—	—	—	10	104	271	1
Fem.	65	45	46	42	41	54	33	44	39	47	56	58	3	"			573		—	—	—	—	—	—	—	—	18	136	414	5
Unkn.	—	—	—	—	—	—	—	—	1	—	—	—	—	"				1	—	—	—	—	—	—	—	—	—	—	—	—
Males,	—	—	—	—	—	—	—	—	—	—	1	—	—	Ossification of Arter's	1	1			—	—	—	—	—	—	—	—	1	—	—	—
Fem.	—	—	—	—	—	—	—	—	—	—	—	—	—	" "					—	—	—	—	—	—	—	—	—	—	—	—
Males,	—	—	—	—	—	—	—	—	—	—	—	1	—	Œsophagus,. Dis of,	1	1			—	—	—	—	—	—	1	—	—	—	—	—
Fem.	—	—	—	—	—	—	—	—	—	—	—	—	—	" "					—	—	—	—	—	—	—	—	—	—	—	—
Males,	8	12	7	14	11	12	9	10	9	16	10	14	—	Paralysis,	283	132			1	—	1	—	2	6	12	16	31	43	20	—
Fem.	17	10	15	18	9	14	6	12	11	12	11	16	—	"			151		1	—	—	1	5	8	6	12	25	50	31	2
Males,	1	—	1	—	—	—	—	—	—	—	—	—	—	Pericarditis,	3	2			—	—	—	1	1	—	—	—	—	—	—	—
Fem.	—	—	—	—	—	—	—	—	—	—	1	—	—	"			1		—	—	—	—	—	1	—	—	—	—	—	—
Males,	1	—	—	—	—	—	—	—	—	—	—	1	—	Parotitis,	3	2			2	—	—	—	—	—	—	—	—	—	—	—
Fem.	—	—	—	—	—	—	—	1	—	—	—	—	—	"			1		1	—	—	—	—	—	—	—	—	—	—	—
Males,	1	—	1	—	—	—	—	—	—	—	1	—	—	Peritonitis,	7	3			—	1	—	2	—	—	—	—	—	—	—	—
Fem.	1	—	1	—	—	—	1	—	1	—	—	—	—	"			4		—	—	—	—	3	1	—	—	—	—	—	1

Table V. Deaths—1852—Continued.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Not stat'd Dec'r.	Total,	1,529	48	46	112	23	213	47	73	49	217	105	56	349	191
	Males,	727	19	23	52	12	97	21	35	17	103	51	30	170	97
	Fem.	796	29	23	59	11	115	25	37	31	114	54	25	179	94
	Unkn.	6	–	–	1	–	1	1	1	1	–	–	1	–	–
	Total,	48	8	6	8	1	2	2	5	4	3	1	3	–	5
	Males,	27	7	4	7	1	1	1	2	1	1	–	1	–	1
	Fem.	20	1	2	1	–	1	1	3	2	2	1	2	–	4
	Unkn.	1	–	–	–	–	–	–	–	1	–	–	–	–	–
Aggre'te.	Total,	18,482	426	797	1373	225	2390	521	872	620	2776	1305	818	3876	2483
	Males,	8,978	201	366	662	100	1140	227	434	291	1370	654	366	1971	1196
	Fem.	9,396	225	420	692	115	1240	283	432	320	1400	645	446	1904	1274
	Unkn.	108	–	11	19	10	10	11	6	9	6	6	6	1	13

TABLE VII. CAUSES OF DEATH—1852—CONTINUED.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.									
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	1	2					1		2		5			Suffocation,	16	11			6				1	1		1				2
Fem.	1						2		1			1		"			5		5											
Males,	3	5	5	4	10	7		2	4	4	2	3		Suicide,	76	49					1		7	6	11	13	7	3	1	
Fem.	1		1	1	4	2	5	1	2	5	2	2		"			26					1	10	2	9	1	1	1		1
Unkn.											1			"				1												1
Males,														Syncope,	1															
Fem.											1			"			1						1							
Males,										1				Syphilis,	3	1			1											
Fem.	1			1										"			2					1			1					
Males,	7	9	12	9	13	6	11	37	42	9	10	8		Teething,	309	173			173											
Fem.	5	7	5	8	4	9	11	29	34	10	9	5		"			136		136											
Males,	3			2	2		2			1				Tetanus,	17	10			1	1	1	1	1	2	1		2			
Fem.	2		1				2	1			1			"			7					1		2	1	1		2		
Males,			1		1			3	1	1	1	3		Thrush,	27	11			11											
Fem.			3	1	1	1	3	3	2		2			"			16		15	1										
Males,														Tonsils, Disease of,	1															
Fem.			1											" "			1		1											
Males,	1	1	1	1	3	1	5	2	6	2	1	3		Tumor,	59	27			5	1			2	2	9	3	2	2		1
Fem.	2	2	3		4	3	2	2	3	2	4	4	1	"			32		2				8	5	7	4	2	3	1	
Males,		5	3	3	3	3	6	14	16	13	2	3		Ulceration,	162	71			62	1	2	1	1		2				1	
Fem.	6	6	4	7	2	1	7	14	21	12	6	3		"			90		63	4			11	3	3	1	4	1		
Unkn.											1			"				1	1											
Males,	15	13	16	11	12	20	14	10	8	20	22	13	4	Unknown,	420	178			2	16	9	5	19	22	19	23	23	23	6	11
Fem.	18	18	22	21	19	17	22	22	19	21	14	18	6	"			237		2	14	7	9	38	36	21	20	32	28	11	19
Unkn.									2	2	1			"				5											2	5

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TABLE VIII. CLASSIFICATION.

Classified Causes of Death in the several Counties for the Year

1852.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
All Causes,	18,482	426	797	1,373	225	2,390	521	872	620	2,776	1,305	818	3,876	2,483
Specified Causes,	18,062	416	764	1,310	221	2,324	499	849	593	2,720	1,286	805	3,837	2,438
I. Zymotic Diseases,	4,488	93	191	336	59	593	108	255	167	668	283	168	954	613
Sporadic Diseases of—														
II. Uncertain Seat,	2,414	57	111	203	24	278	72	100	64	342	161	104	621	277
III. Nervous Organs,	2,014	42	75	127	16	266	60	88	59	345	147	63	489	237
IV. Respirative Organs,	5,232	117	200	365	80	690	164	231	181	789	362	281	985	787
V. Circulative Organs,	480	12	23	29	2	79	7	20	19	92	34	16	88	59
VI. Digestive Organs,	1,303	29	50	73	4	156	23	42	31	204	132	52	362	145
VII. Urinative Organs,	86	8	6	7	1	8	4	3	1	10	11	3	8	16
VIII. Generative Organs,	222	4	9	23	2	21	5	17	4	25	23	12	49	28
IX. Locomotive Organs,	128	3	5	11	4	20	–	2	6	13	8	3	38	15
X. Integumentive Organs,	6	–	–	–	–	2	–	–	–	1	–	–	3	–
XI. Old Age,	960	25	58	85	22	139	42	41	51	118	75	74	83	147
XII. Violent Causes,	729	26	36	51	7	72	14	50	10	113	50	29	157	114
I. Zymotics.														
Cholera,	60	1	4	1	–	10	–	5	–	8	6	1	11	13
Cholera Infantum,	377	4	2	15	–	45	2	19	11	100	39	16	73	51
Croup,	429	19	17	32	6	43	7	21	14	62	29	9	116	51
Diarrhœa,	132	–	2	4	5	11	1	2	–	30	10	4	57	6
Dysentery,	1,018	29	57	96	9	111	50	64	66	102	69	45	124	196

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Table VII. Causes of Death—1852—Continued.

Sex.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	147	135	153	119	131	119	129	131	159	157	137	144	2	Consumption, -	4155	1663	—	—	179	16	27	113	378	275	202	166	162	112	25	8
Fem.	193	214	224	191	216	177	207	208	236	205	196	213	6	" -	—	—	2486	—	163	22	60	281	683	471	270	187	176	113	39	21
Unkn.	—	1	—	1	—	—	1	—	2	—	1	—	—	" -	—	—	—	6	4	—	—	—	—	—	—	—	—	1	—	1
Males,	18	18	17	22	10	18	18	26	20	10	16	12	—	Convulsions, -	391	205	—	—	189	5	1	—	1	2	3	2	1	—	—	1
Fem.	16	14	17	14	8	16	19	27	14	12	13	14	—	" -	—	—	184	—	170	1	—	3	3	3	1	1	2	—	—	—
Unkn.	1	—	—	—	1	—	—	—	—	—	—	—	—	" -	—	—	—	2	2	—	—	—	—	—	—	—	—	—	—	—
Males,	34	16	28	13	12	14	9	10	15	17	37	38	—	Croup, - -	429	243	—	—	203	36	2	1	1	—	—	—	—	—	—	—
Fem.	28	16	11	15	13	1	6	9	8	19	21	31	—	" - -	—	—	178	—	140	35	2	1	—	—	—	—	—	—	—	—
Unkn.	—	4	1	1	—	—	1	—	1	—	—	—	—	" - -	—	—	—	8	8	—	—	—	—	—	—	—	—	—	—	—
Males,	—	—	—	—	—	—	—	—	—	—	1	—	—	Cachexia, - -	2	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—
Fem.	—	—	—	—	—	—	—	1	—	—	—	—	—	" - -	—	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—
Males,	—	—	—	—	—	—	1	—	—	—	—	—	—	Cold, from bathing,	1	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—
Fem.	—	—	—	—	—	—	—	—	—	—	—	—	—	" "	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Males,	3	4	5	3	2	6	3	1	5	4	1	6	—	Debility, - -	92	43	—	—	11	—	—	—	1	2	2	5	6	8	6	2
Fem.	4	5	4	2	6	6	3	5	6	—	3	5	—	" - -	—	—	49	—	10	—	—	1	3	7	4	1	11	5	7	—
Males,	5	1	1	2	4	3	1	1	2	4	1	3	—	Delirium Tremens,	31	28	—	—	—	—	—	—	—	10	11	6	1	—	—	—
Fem.	—	—	—	1	—	—	1	—	—	—	1	—	—	" "	—	—	3	—	—	—	—	—	—	—	2	—	1	—	—	—
Males,	2	2	2	1	3	3	13	21	20	5	2	6	—	Diarrhœa, - -	132	80	—	—	35	1	—	1	7	6	6	6	9	7	2	—
Fem.	2	—	1	1	—	1	11	20	9	2	4	1	—	" - -	—	—	52	—	23	—	—	2	5	3	4	7	2	2	4	—
Males,	4	2	—	1	2	1	—	1	1	—	2	1	—	Diabetes, - -	22	15	—	—	—	—	—	—	6	3	3	1	—	2	1	—
Fem.	—	1	1	1	2	—	—	—	1	—	1	—	—	" - -	—	—	7	—	—	—	1	1	2	2	1	—	—	—	—	—
Males,	13	13	24	17	14	12	9	20	12	11	17	15	—	Dropsy, - -	418	177	—	—	33	6	4	1	7	17	18	28	24	30	8	1
Fem.	21	16	16	23	21	22	19	20	23	18	18	23	—	" - -	—	—	240	—	28	3	3	3	28	27	27	37	33	31	18	2
Unkn.	—	—	1	—	—	—	—	—	—	—	—	—	—	" - -	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—

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TABLE VII. CAUSES OF DEATH—1852—CONTINUED.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.									
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	1	–	–	–	1	1	–	1	3	1	–	1	–	Gastritis, - -	26	9	–	–	3	–	2	1	–	1	–	–	1	1	–	–
Fem.	–	1	2	1	4	1	2	1	2	–	–	3	–	" - -	–	–	17	–	3	1	–	2	3	3	2	2	–	–	1	–
Males,	1	–	–	–	–	–	–	1	–	–	–	–	–	Gout, - - -	2	2	–	–	–	–	–	–	–	–	–	1	–	1	–	–
Fem.	–	–	–	–	–	–	–	–	–	–	–	–	–	" - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	1	–	–	–	–	–	–	–	–	–	–	–	–	Generative, Or. Dis.of	9	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Fem.	–	–	1	–	–	–	–	3	1	1	–	2	–	" " "	–	–	8	–	–	–	–	1	2	1	2	–	1	–	–	1
Males,	2	3	1	2	1	3	2	1	5	–	2	1	–	Gravel, - -	24	23	–	–	1	–	–	–	–	–	2	1	4	12	3	–
Fem.	–	–	–	–	–	–	–	–	1	–	–	–	–	" - -	–	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–
Males,	22	19	16	17	11	14	16	19	15	29	23	18	1	Heart, Disease of, -	435	220	–	–	32	11	4	7	12	25	16	21	41	42	8	1
Fem.	23	17	23	19	16	29	14	15	12	12	18	17	–	" " -	–	–	215	–	34	7	19	11	24	21	21	20	28	18	12	–
Males,	–	1	–	–	–	5	12	–	–	1	–	–	–	Heat, - - -	19	19	–	–	–	–	–	1	6	5	1	3	2	–	–	1
Fem.	–	–	–	–	–	–	–	–	–	–	–	–	–	" - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	4	8	3	3	1	3	1	4	4	2	2	3	–	Hemorrhage, - -	75	38	–	–	14	–	–	2	4	3	5	8	–	1	1	–
Fem.	4	5	3	1	5	1	2	1	5	1	8	1	–	" - -	–	–	37	–	6	1	2	–	8	6	6	2	5	1	–	–
Males,	–	1	–	1	–	3	1	1	2	–	1	2	–	Hernia, - - -	14	12	–	–	2	–	–	–	–	1	–	2	3	3	1	–
Fem.	–	–	–	1	–	–	–	–	–	1	–	–	–	" - - -	–	–	2	–	–	–	–	–	–	–	–	–	1	–	1	–
Males,	–	1	1	1	–	1	–	–	–	–	2	1	–	Hip Complaint, -	9	7	–	–	1	–	3	1	1	–	1	–	–	–	–	–
Fem.	–	–	–	–	–	1	–	–	–	–	–	1	–	" -	–	–	2	–	1	–	–	–	1	–	–	–	–	–	–	–
Males,	6	8	12	9	1	2	1	9	9	7	3	8	–	Hooping Cough, -	166	75	–	–	72	2	–	–	1	–	–	–	–	–	–	–
Fem.	8	9	17	5	5	5	3	11	9	6	5	8	–	" -	–	–	91	–	86	4	–	–	–	–	–	–	–	–	–	1
Males,	1	–	–	–	–	1	–	–	1	2	–	–	–	Homicide, - -	5	5	–	–	1	–	–	–	3	1	–	–	–	–	–	–
Fem.	–	–	–	–	–	–	–	–	–	–	–	–	–	" - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	17	22	16	18	16	14	24	19	13	14	15	14	–	Hydrocephalus, -	440	202	–	–	186	11	4	–	–	–	–	1	–	–	–	–
Fem.	17	19	21	22	25	18	17	24	17	20	18	20	–	" -	–	–	238	–	205	20	2	–	5	3	1	1	1	–	–	–

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Table VII. Causes of Death—1852—Continued.

Sex.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	CAUSES OF DEATH.	WHOLE NO. Total.	Males.	Females.	Unknown.	AGES. Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	6	7	12	10	8	2	3	5	2	7	4	7	—	Measles,	141	73	—	—	65	6	—	1	—	—	—	1	—	—	—	—
Fem.	7	5	7	3	5	5	4	9	3	6	9	4	—	"	—	—	67	—	55	5	2	2	—	2	—	—	—	—	—	1
Unkn.	1	—	—	—	—	—	—	—	—	—	—	—	—	"	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—
Males,	2	2	4	1	1	—	—	2	2	—	1	2	—	Mortification,	31	17	—	—	2	—	—	—	3	—	—	1	3	4	4	—
Fem.	—	1	2	—	2	1	2	1	—	1	3	1	—	"	—	—	14	—	2	—	1	1	1	1	—	—	2	3	3	—
Males,	—	—	—	—	1	—	—	1	1	—	1	—	—	Murder,	7	4	—	—	—	—	—	—	1	2	—	1	—	—	—	—
Fem.	—	—	—	1	—	—	—	—	1	—	1	—	—	"	—	—	3	—	1	—	—	—	2	—	—	—	—	—	—	—
Males,	1	1	—	—	—	—	—	—	—	1	—	—	—	Nephritis,	3	3	—	—	—	—	—	—	—	1	—	—	1	1	—	—
Fem.	—	—	—	—	—	—	—	—	—	—	—	—	—	"	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Males,	—	1	—	1	2	1	—	—	—	—	1	—	—	Neuralgia,	18	6	—	—	—	—	—	—	1	—	2	1	1	1	—	—
Fem.	1	1	2	1	—	1	1	—	1	2	1	1	—	"	—	—	12	—	—	1	1	1	1	1	1	1	1	3	1	—
Males,	40	40	37	25	34	30	30	31	28	27	28	35	1	Old Age,	960	386	—	—	—	—	—	—	—	—	—	—	10	104	271	1
Fem.	65	45	46	42	41	54	33	44	39	47	56	58	3	"	—	—	573	—	—	—	—	—	—	—	—	—	18	136	414	5
Unkn.	—	—	—	—	—	—	—	—	1	—	—	—	—	"	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Males,	—	—	—	—	—	—	—	—	—	—	1	—	—	Ossification of Arter's	1	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—
Fem.	—	—	—	—	—	—	—	—	—	—	—	1	—	" "	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Males,	—	—	—	—	—	—	—	—	—	—	—	1	—	Œsophagus,. Dis of,	1	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—
Fem.	—	—	—	—	—	—	—	—	—	—	—	—	—	" "	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Males,	8	12	7	14	11	12	9	10	9	16	10	14	—	Paralysis,	283	132	—	—	1	—	1	—	2	6	12	16	31	43	20	—
Fem.	17	10	15	18	9	14	6	12	11	12	11	16	—	"	—	—	151	—	1	—	—	1	5	8	6	12	25	50	31	2
Males,	1	—	1	—	—	—	—	—	—	—	—	—	—	Pericarditis,	3	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—
Fem.	—	—	—	—	—	—	—	—	—	—	1	—	—	"	—	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—
Males,	1	—	—	—	—	—	—	—	—	—	—	1	—	Parotitis,	3	2	—	—	2	—	—	—	—	—	—	—	—	—	—	—
Fem.	—	—	—	—	—	—	—	1	—	—	—	—	—	"	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—
Males,	1	—	1	—	—	—	—	—	—	—	1	—	—	Peritonitis,	7	3	—	—	—	1	1	2	—	—	—	—	—	—	—	—
Fem.	1	—	1	—	—	—	1	—	1	—	—	—	—	"	—	—	4	—	—	—	—	—	3	—	—	—	—	—	—	1

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TABLE VII. CAUSES OF DEATH—1852—CONTINUED.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.									
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	1	2					1		2		5			Suffocation,	16	11			6				1	1		1				2
Fem.	1						2		1			1		"			5		5											
Males,	3	5	5	4	10	7		2	4	4	2	3		Suicide,	76	49					1		7	6	11	13	7	3	1	
Fem.	1		1	1	4	2	5	1	2	5	2	2		"			26					1	10	2	9	1	1	1		1
Unkn.											1			"				1												1
Males,														Syncope,	1															
Fem.											1			"			1						1							
Males,										1				Syphilis,	3	1			1											
Fem.	1			1										"			2					1			1					
Males,	7	9	12	9	13	6	11	37	42	9	10	8		Teething,	309	173			173											
Fem.	5	7	5	8	4	9	11	29	34	10	9	5		"			136		136											
Males,	3			2	2		2			1				Tetanus,	17	10			1	1	1	1	1	2	1		2			
Fem.	2		1				2	1			1			"			7					1		2	1	1		2		
Males,			1		1			3	1	1	1	3		Thrush,	27	11			11											
Fem.			3	1	1	1	3	3	2		2			"			16		15	1										
Males,														Tonsils, Disease of,	1															
Fem.			1											" "			1		1											
Males,	1	1	1	1	3	1	5	2	6	2	1	3		Tumor,	59	27			5	1			2	2	9	3	2	2		1
Fem.	2	2	3		4	3	2	2	3	2	4	4	1	"			32		2				8	5	7	4	2	3	1	
Males,		5	3	3	3	3	6	14	16	13	2	3		Ulceration,	162	71			62	1	2	1	1		2					
Fem.	6	6	4	7	2	1	7	14	21	12	6	3		"			90		63	4			11	3	3	1	4	1	2	
Unkn.											1			"				1	1											
Males,	15	13	16	11	12	20	14	10	8	20	22	13	4	Unknown,	420	178			2	16	9	5	19	22	19	23	23	23	6	11
Fem.	18	18	22	21	19	17	22	22	19	21	14	18	6	"			237		2	14	7	9	38	36	21	20	32	28	11	19
Unkn.									2	2	1			"				5												5

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TABLE VIII. CLASSIFICATION.

Classified Causes of Death in the several Counties for the Year

1852.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
All Causes, - - - - -	18,482	426	797	1,373	225	2,390	521	872	620	2,776	1,305	818	3,876	2,483
Specified Causes, - - -	18,062	416	764	1,310	221	2,324	499	849	593	2,720	1,286	805	3,837	2,438
I. ZYMOTIC DISEASES, - -	4,488	93	191	336	59	593	108	255	167	668	283	168	954	613
Sporadic Diseases of—														
II. UNCERTAIN SEAT, - -	2,414	57	111	203	24	278	72	100	64	342	161	104	621	277
III. NERVOUS ORGANS, - -	2,014	42	75	127	16	266	60	88	59	345	147	63	489	237
IV. RESPIRATIVE ORGANS, -	5,232	117	200	365	80	690	164	231	181	789	362	281	985	787
V. CIRCULATIVE ORGANS, -	480	12	23	29	2	79	7	20	19	92	34	16	88	59
VI. DIGESTIVE ORGANS, - -	1,303	29	50	73	4	156	23	42	31	204	132	52	362	145
VII. URINATIVE ORGANS, - -	86	8	6	7	1	8	4	3	1	10	11	3	8	16
VIII. GENERATIVE ORGANS, -	222	4	9	23	2	21	5	17	4	25	23	12	49	28
IX. LOCOMOTIVE ORGANS, -	128	3	5	11	4	20	–	2	6	13	8	3	38	15
X. INTEGUMENTIVE ORGANS, -	6	–	–	–	–	2	–	–	–	1	–	–	3	–
XI. OLD AGE, - - - -	960	25	58	85	22	139	42	41	51	118	75	74	83	147
XII. VIOLENT CAUSES, - -	729	26	36	51	7	72	14	50	10	113	50	29	157	114
I. ZYMOTICS.														
Cholera, - - - - - -	60	1	4	1	–	10	–	5	–	8	6	1	11	13
Cholera Infantum, - - -	377	4	2	15	–	45	2	19	11	100	39	16	73	51
Croup, - - - - - -	429	19	17	32	6	43	7	21	14	62	29	9	116	51
Diarrhœa, - - - - -	132	–	2	4	5	11	1	2	–	30	10	4	57	6
Dysentery, - - - - -	1,018	29	57	96	9	111	50	64	66	102	69	45	124	196

Erysipelas,	163	2	12	13	1	15	9	9	4	28	11	8	28	23
Fever,	356	11	16	12	3	78	19	34	24	47	11	16	9	76
" Intermittent,	6	–	–	1	–	1	–	–	–	1	1	–	2	–
" Remittent,	1	–	–	–	1	–	–	–	–	–	–	–	–	–
" Typhus,	665	21	37	46	7	81	14	36	28	100	43	27	126	99
Hooping Cough,	166	1	5	6	–	10	–	6	5	35	20	2	50	26
Influenza,	68	1	1	2	4	17	4	–	5	7	5	11	4	7
Measles,	141	–	5	13	4	5	–	30	3	30	3	1	31	16
Scarlatina,	843	4	31	93	19	166	2	29	6	109	35	23	283	43
Smallpox,	33	–	2	2	–	–	–	–	1	9	1	3	12	3
Syphilis,	3	–	–	–	–	–	–	–	–	–	–	–	3	–
Thrush,	27	–	–	–	–	–	–	–	–	–	–	2	25	–
Totals,	4,488	93	191	336	59	593	108	255	167	668	283	168	954	613
II. Uncertain Seat.														
Abscess,	30	1	–	–	–	6	1	1	–	4	1	–	10	6
Atrophy,	157	1	1	1	1	8	1	6	1	17	2	5	99	14
Cancer,	180	4	11	15	1	11	7	7	8	31	16	7	32	30
Debility,	92	–	1	5	5	26	1	3	4	8	11	–	25	3
Dropsy,	418	4	21	26	4	76	22	24	14	65	22	20	69	51
Gout,	2	–	–	–	–	1	–	–	–	–	–	–	–	1
Hemorrhage,	75	1	6	4	1	9	3	7	2	7	4	9	14	8
Infantile,	1,160	34	63	138	3	99	29	38	30	161	85	51	314	115
Inflammation,	78	7	3	3	1	14	2	3	1	15	2	3	7	17
Malformation,	11	–	–	1	1	3	–	2	–	–	1	1	1	1
Mortification,	31	–	2	–	–	2	1	1	–	6	2	3	7	7
Scrofula,	92	2	–	2	–	12	2	6	3	14	6	3	27	15
Suddenly,	27	2	2	4	7	1	1	1	–	4	2	1	–	2
Tumor,	61	1	1	4	–	10	2	1	1	10	7	1	16	7
Totals,	2,414	57	111	203	24	278	72	100	64	342	161	104	621	277

TABLE VIII. CLASSIFICATION—1852—CONTINUED.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
III. NERVOUS ORGANS.														
Apoplexy,	126	2	6	5	1	21	8	1	8	23	12	5	24	10
Cephalitis,	327	9	12	23	3	37	4	17	2	69	21	13	81	36
Convulsions,	391	6	17	17	3	55	2	17	13	58	27	10	122	44
Delirium Tremens,	31	–	2	2	–	3	2	3	4	4	3	1	7	–
Epilepsy,	141	6	10	16	–	14	11	12	9	18	12	10	3	20
Hydrocephalus,	440	8	6	23	–	41	9	12	6	89	38	8	159	41
Insanity,	37	–	–	1	1	10	2	1	–	1	1	1	5	14
Paralysis,	287	8	10	14	6	65	17	10	8	40	20	11	40	38
Tetanus,	17	–	1	2	1	–	1	1	1	5	–	1	2	2
Disease of Organs,	217	3	11	24	1	20	4	14	8	38	13	3	46	32
Totals,	2,014	42	75	127	16	266	60	88	59	345	147	63	489	237
IV. RESPIRATIVE ORGANS.														
Asthma,	20	–	1	3	1	2	1	2	1	1	2	–	2	4
Bronchitis,	30	1	1	1	–	2	3	2	1	2	2	1	10	4
Consumption,	4,155	105	137	318	68	562	136	181	138	640	297	257	710	611
Hydrothorax,	49	–	–	4	2	3	1	3	4	14	5	3	3	7
Laryngitis,	5	–	–	1	–	–	1	1	–	–	–	–	–	2
Pleuritis,	64	1	1	4	–	6	–	–	5	7	7	–	24	9
Pneumonia,	821	9	38	26	13	102	17	41	23	112	43	20	235	142
Quinsy,	6	–	–	–	–	2	–	–	1	1	–	–	–	2
Disease of Organs,	82	1	22	8	1	11	5	1	8	12	6	–	1	6
Totals,	5,232	117	200	365	80	690	164	231	181	789	362	281	985	787

V. Circulative Organs.														
Pericarditis,	3	–	–	–	–	2	–	–	–	–	–	–	1	–
Disease of Organs,	477	12	23	29	2	77	7	20	19	92	34	16	87	59
Totals,	480	12	23	29	2	79	7	20	19	92	34	16	88	59
VI. Digestive Organs.														
Colic,	33	1	6	2	–	2	2	1	1	6	2	–	4	6
Dentition,	309	7	1	16	–	35	1	7	3	43	28	8	142	18
Dyspepsia,	19	–	4	1	–	2	–	1	–	5	1	2	1	2
Enteritis,	293	3	19	8	–	30	6	9	9	48	17	5	119	20
Gastritis,	26	–	–	–	–	–	–	2	–	4	2	3	1	14
Hepatitis,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Hernia,	14	1	1	2	–	–	–	–	1	2	1	1	3	2
Intussusception,	2	–	–	–	–	–	–	1	–	–	–	–	1	–
Jaundice,	26	–	3	2	1	7	2	1	–	3	1	–	2	4
Peritonitis,	7	–	–	1	–	1	–	–	–	2	–	–	2	1
Ulceration,	162	7	2	14	–	41	–	5	3	31	17	11	10	21
Worms,	20	–	1	–	–	–	–	–	1	3	1	–	12	2
Disease of Liver,	124	5	5	6	2	13	5	8	6	18	13	7	25	11
" Spleen,	1	–	–	–	–	–	1	–	–	–	–	–	–	–
" Organs,	267	5	8	21	1	25	6	7	7	39	49	15	40	44
Totals,	1,303	29	50	78	4	156	23	42	31	204	132	52	362	145
VII Urinative Organs.														
Diabetes,	22	–	–	1	–	2	2	1	–	5	2	1	3	5
Gravel,	24	3	2	3	1	3	1	2	1	–	1	2	3	2
Nephritis,	3	–	–	–	–	–	–	–	–	2	–	–	–	1
Disease of Organs,	37	5	4	3	–	3	1	–	–	3	8	–	2	8
Totals,	86	8	6	7	1	8	4	3	1	10	11	3	8	16

Table VIII. Classification—1852—Continued.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
VIII. Generative Organs.														
Childbirth,	160	2	7	14	2	12	4	14	3	21	17	7	41	16
Puerperal,	50	2	2	8	–	7	–	3	–	3	5	5	8	7
Disease of Organs,	12	–	–	1	–	2	1	–	1	1	1	–	–	5
Totals,	222	4	9	23	2	21	5	17	4	25	23	12	49	28
IX. Locomotive Organs.														
Rheumatism,	69	2	2	6	4	8	–	2	1	7	7	–	23	7
Disease of Hips,	9	–	–	1	–	2	–	–	–	2	–	–	4	–
" Joints,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
" Spine,	46	1	3	4	–	10	–	–	4	3	1	3	9	8
" Organs,	4	–	–	–	–	–	–	–	1	1	–	–	2	–
Totals,	128	3	5	11	4	20	–	2	6	13	8	3	38	15
X. Integumentive Organs.														
Ulcer,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Disease of Skin,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
" Organs,	6	–	–	–	–	2	–	–	–	1	–	–	3	–
Totals,	6	–	–	–	–	2	–	–	–	1	–	–	3	–
XI. Old Age,	960	25	58	85	22	139	42	41	51	118	75	74	83	147

XII. Violence.														
Accidents,	280	4	12	16	1	21	6	16	3	47	21	10	77	46
Burns and Scalds,	75	1	3	4	2	5	1	5	2	14	3	3	21	11
Drowned,	191	21	10	15	3	24	5	13	2	27	9	10	28	24
Executed,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Frozen,	3	–	–	–	–	2	–	–	–	–	–	–	–	1
Heat,	19	–	–	2	–	1	–	4	–	5	1	–	3	3
Hydrophobia,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Intemperance,	45	–	5	3	–	5	–	4	–	4	2	2	15	5
Lightning,	1	–	–	–	–	–	–	–	–	–	–	–	1	–
Malpractice,	3	–	–	2	–	–	–	–	–	–	1	–	–	–
Murdered,	7	–	1	–	–	–	1	–	–	2	1	–	1	1
Poisoned,	13	–	–	–	1	2	–	1	1	1	1	–	3	3
Starved,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Suffocated,	16	–	1	–	–	2	–	4	–	2	–	1	–	6
Suicide,	76	–	4	9	–	10	1	3	2	11	11	3	8	14
Totals,	729	26	36	51	7	72	14	50	10	113	50	29	157	114
Unknown,	420	10	33	63	4	66	22	23	27	56	19	13	39	45
Stillborn,	598	7	1	53	17	95	14	1	8	62	66	10	245	19
Grand Totals,	19,080	433	798	1,426	242	2,185	535	873	628	2,838	1,371	828	4,121	2,502

TABLE IX. CLASSIFICATION AND PERCENTAGE.

Classified Causes of Death and per cent., from each Cause, during the four years, 1849–52, *with their Total and Annual Average; also the whole number and percentage of Deaths reported since the commencement of Registration in Massachusetts, embracing a period of eleven years and eight months, ending December* 31, 1852.

DEATHS.					Total of Four Years.	CAUSES OF DEATH.	Average of Four Years.	PERCENTAGE.				
Eleven Yrs. and Eight Mos., ending Dec. 31, 1852.	1849.	1850.	1851.	1852.				1849.	1850.	1851.	1852.	Eleven Yrs. and Eight Mos., ending Dec. 31, 1852.
148,123	20,423	16,606	18,934	18,482	74,445	All Causes, - - - -	18,611	–	–	–	–	–
138,550	19,438	16,062	18,328	18,062	71,890	Specified Causes, - - -	17,972	100.00	100.00	100.00	100.00	100.00
40,680	7,520	4,357	5,144	4,488	21,509	I. ZYMOTIC DISEASES, -	5,377	38.70	27.13	28.06	24.84	29.37
						Sporadic Diseases of—						
16,862	1,906	2,024	2,255	2,414	8,599	II. UNCERTAIN SEAT, -	2,150	9.80	12.60	12.29	13.37	12.17
13,427	1,663	1,755	1,937	2,014	7,369	III. NERVOUS ORGANS, -	1,842	8.55	10.92	10 57	11.13	9.69
38,713	4,634	4,582	5,119	5,232	19,567	IV. RESPIRATIVE ORGANS, -	4,892	23.85	28.53	27.95	28.98	27.94
2,883	379	377	450	480	1,686	V. CIRCULATIVE ORGANS, -	422	1.94	2.35	2.46	2.66	2.08
9,081	1,375	1,223	1,347	1,303	5,248	VI. DIGESTIVE ORGANS, -	1,312	7.07	7.61	7.35	7 21	6.55
608	57	68	104	86	315	VII. URINATIVE ORGANS, -	79	.29	.42	.57	.48	.44
1,577	234	206	179	222	841	VIII. GENERATIVE ORGANS, -	210	1.21	1.28	.98	1.23	1.14
752	86	88	121	128	423	IX. LOCOMOTIVE ORGANS, -	106	.43	.55	.65	.71	.55
132	11	13	7	6	37	X. INTEGUMENTIVE ORGANS,	9	.06	.08	.04	.03	.09
8,481	938	763	908	960	3,569	XI. OLD AGE, - - -	892	4.83	4.75	4.95	5.32	6.12
5,354	635	606	757	729	2,727	XII. VIOLENCE, - - -	682	3.27	3.78	4.13	4.04	3.86

						I. Zymotics.						
1,691	1,188	65	64	60	1,377	Cholera, - - - -	–	6.14	.40	.35	.33	1.22
2,682	360	252	383	377	1,372	Cholera Infantum, - - -	343	1.85	1.57	2.09	2.09	1.94
3,000	338	291	411	429	1,469	Croup, - - - - -	367	1.70	1.81	2.24	2.37	2.17
1,391	209	172	148	132	661	Diarrhœa, - - - -	165	1.07	1.07	.81	.74	1.00
10,883	2,455	1,188	1,674	1,018	6,335	Dysentery, - - - -	1,584	12.66	7.40	9.13	5.64	7.87
1,297	151	195	163	163	672	Erysipelas, - - - -	168	.77	1.21	.89	.90	.93
2,713	281	372	370	356	1,379	Fever, - - - - -	345	1 44	2.31	2.02	1.97	1.95
33	6	3	4	6	19	" Intermittent, - - -	5	.03	.02	.02	.03	.02
23	2	2	–	1	5	" Remittent, - - -	1	.01	.01	–	.01	.01
7,191	681	586	773	665	2,705	" Typhus, - - -	676	3.51	3.65	4.22	3.68	5.19
1,389	164	292	192	166	814	Hooping Cough, - - -	204	.84	1.82	1.05	.92	1.00
449	63	48	73	68	252	Influenza, - - - -	63	.32	.30	.40	.38	.33
1,437	358	107	372	141	978	Measles, - - - -	245	1.84	.67	2.02	.78	1.04
5,693	1,143	441	389	843	2,816	Scarlatina, - - - -	704	5.89	2.75	2.12	4.66	4.11
731	114	334	117	33	598	Smallpox, - - - -	149	.59	2.08	.64	.18	.53
27	5	8	4	3	20	Syphilis, - - - -	5	.03	.05	.02	.01	.02
50	2	1	7	27	37	Thrush, - - - - -	9	.01	.01	.04	.15	.04
40,680	7,520	4,357	5,144	4,488	21,509	Totals, - - - -	5,377	38.70	27.13	28.06	24.84	29.37
						II. Uncertain Seat.						
188	24	25	33	30	112	Abscess, - - - -	28	.12	.16	.18	.17	.14
1,008	142	176	264	157	739	Atrophy, - - - -	185	.73	1.10	1.44	.87	.72
1,429	126	163	177	180	646	Cancer, - - - -	161	.65	1.02	.96	1.00	1.09
591	91	81	148	92	412	Debility, - - - -	103	.47	.50	.80	.51	.42
3,239	402	416	390	418	1,626	Dropsy, - - - -	406	2.07	2.59	2.12	2.31	2.33
32	5	5	4	2	16	Gout, - - - - -	4	.02	.03	.02	.01	.02
413	42	47	34	75	198	Hemorrhage, - - - -	49	.22	.29	.18	.42	.30
7,912	821	861	935	1,160	3,777	Infantile, - - - -	944	4.23	5.36	5.10	6.42	5.70
420	62	50	51	78	241	Inflammation, - - - -	60	.32	.31	.29	.43	.31
113	17	11	26	11	65	Malformation, - - -	16	.08	.07	.14	.06	.08
368	18	44	32	31	125	Mortification, - - - -	31	.09	.27	.18	.17	.26
575	77	66	83	92	318	Scrofula, - - - -	79	.40	.41	.45	.51	.40

Table IX. Classification and Percentage—Continued.

DEATHS.					Total of Four Years.	CAUSES OF DEATH.	Average of Four Years.	PERCENTAGE.				
Eleven Yrs. and Eight Mos., ending Dec. 31, 1852.	1849.	1850.	1851.	1852.				1849.	1850.	1851.	1852.	Eleven Yrs. and Eight Mos., ending Dec. 31, 1852.
256	41	31	23	27	122	Suddenly, - - - - -	41	.21	.19	.13	.15	.18
318	38	48	55	61	202	Tumor, - - - - -	51	.19	.30	.30	.34	.22
16,862	1,906	2,024	2,255	2,414	8,599	Totals, - - - -	2,150	9.80	12.60	12.29	13.37	12.17
						III. Nervous Organs.						
1,196	123	139	167	126	555	Apoplexy, - - - -	139	.63	.87	.91	.70	.86
2,053	294	239	346	327	1,206	Cephalitis, - - - -	302	1.52	1.49	1.89	1.81	1.48
2,686	264	281	385	391	1,321	Convulsions, - - - -	330	1.36	1.75	2.10	2.16	1.94
219	32	33	28	31	124	Delirium Tremens, - -	31	.16	.21	.15	.18	.16
747	125	192	129	141	587	Epilepsy, - - - -	147	.64	1.19	.70	.78	.54
3,040	390	384	464	440	1,678	Hydrocephalus, - - -	419	2.01	2.39	2.53	2.43	2.20
260	18	25	26	37	106	Insanity, - - - -	26	.09	.16	.14	.20	.19
1,995	220	236	206	287	949	Paralysis, - - - -	237	1.14	1.47	1.13	1.58	1.44
105	13	5	13	17	48	Tetanus, - - - -	12	.06	.03	.07	.09	.07
1,126	184	221	173	217	795	Disease of Organs, - - -	199	.94	1.36	.95	1.20	.81
13,427	1,663	1,755	1,937	2,014	7,369	Totals, - - - -	1,842	8.55	10.92	10.57	11.13	9.69
						IV. Respirative Organs.						
122	9	8	25	20	62	Asthma, - - - -	15	.05	.05	.14	.12	.09
254	25	40	34	30	129	Bronchitis, - - - -	32	.12	.25	.19	.17	.18
30,886	3,606	3,527	3,982	4,155	15,270	Consumption, - - - -	3,817	18.37	21.96	21.73	23.00	22.29
342	42	23	34	49	148	Hydrothorax, - - - -	37	.22	.14	.19	.27	.25

41	1	6	6	5	18	Laryngitus,	4	.01	.04	.03	.03	.03
505	68	60	61	64	253	Pleuritis,	63	.35	.38	.33	.35	.36
6,114	815	838	917	821	3,391	Pneumonia,	848	4.19	5.22	5.00	4.54	4.41
96	16	10	10	6	42	Quinsy,	13	.08	.06	.05	.03	.07
353	52	70	50	82	254	Disease of Organs,	63	.26	.43	.29	.47	.26
38,713	4,634	4,582	5,119	5,232	19,567	Totals,	4,892	23.85	28.53	27.95	28.98	27.94
						V Circulative Organs.						
35	4	1	6	3	14	Pericarditis,	3	.02	.01	.03	.01	.02
2,848	375	376	444	477	1,672	Disease of Organs,	418	1.92	2.34	2.43	2.65	2.06
2,883	379	377	450	480	1,686	Totals,	421	1.94	2.35	2.46	2.66	2.08
						VI. Digestive Organs.						
332	24	50	28	33	135	Colic,	34	.12	.31	.15	.18	.24
1,398	287	225	271	309	1,092	Dentition,	273	1.48	1.41	1.48	1.71	1.09
140	17	17	14	19	67	Dyspepsia,	17	.08	.10	.08	.11	.10
1,876	229	231	256	293	1,009	Enteritis,	252	1.18	1.44	1.40	1.62	1.34
190	38	5	22	26	91	Gastritis,	23	.19	.03	.12	.15	.13
44	1	–	6	–	7	Hepatitis,	2	.01	–	.03	–	.03
124	10	12	13	14	49	Hernia,	12	.05	.07	.07	.07	.09
79	3	3	3	2	11	Intussusception,	3	.02	.02	.02	.01	.05
311	16	16	27	26	85	Jaundice,	21	.08	.10	.15	.15	.22
115	13	13	11	7	44	Peritonitis,	11	.06	.08	.06	.03	.08
1,185	137	178	182	162	659	Ulceration,	165	.71	1.11	.99	.89	.84
152	14	26	36	20	96	Worms,	24	.07	.16	.20	.12	.10
749	87	90	110	124	411	Disease of Liver,	103	.45	.56	.60	.69	.53
6	1	2	1	1	5	" Spleen,	1	.01	.01	–	–	–
2,380	498	355	367	267	1,487	" Organs,	372	2.56	2.21	2.00	1.48	1.71
9,081	1,375	1,223	1,347	1,303	5,248	Totals,	1,312	7.07	7.61	7.35	7.21	6.55

TABLE IX. CLASSIFICATION AND PERCENTAGE—CONTINUED.

DEATHS.					Total of Four Years.	CAUSES OF DEATH.	Average of Four Years.	PERCENTAGE.				
Eleven Yrs. and Eight Mos., ending Dec. 31, 1852.	1849.	1850.	1851.	1852.				1849.	1850.	1851.	1852	Eleven Yrs. and Eight Mos., ending Dec. 31, 1852.
						VII. URINATIVE ORGANS.						
169	16	20	31	22	89	Diabetes, - - - - -	22	.08	.12	.17	.13	.12
176	15	21	32	24	92	Gravel, - - - - -	43	.08	.13	.18	.13	.13
12	4	-	4	3	11	Nephritis, - - - -	3	.02	-	.02	.01	.01
251	23	27	37	37	123	Disease of Organs, - -	31	.11	.17	.20	.21	.18
608	57	68	104	86	315	Totals, - - - -	79	.29	.42	.57	.48	.44
						VIII. GENERATIVE ORGANS.						
1,307	212	155	117	160	644	Childbirth, - - - -	161	1.10	.97	.64	.89	.94
176	10	49	54	50	163	Puerperal Fever, - - -	41	.05	.30	.30	.27	.13
94	12	2	8	12	34	Disease of Organs, - -	8	06	.01	.04	.07	.07
1,577	234	206	179	222	841	Totals, - - - -	210	1.21	1.28	.98	1.23	1.14
						IX. LOCOMOTIVE ORGANS.						
330	36	29	63	69	197	Rheumatism, - - - -	49	.18	.18	.34	.38	.24
66	10	7	13	9	39	Disease of Hip, - - -	10	.05	.04	.07	.04	.05
9	-	-	-	-	-	" Joints, - - -	-	-	-	-	-	.01
329	36	46	42	46	170	" Spine, - - -	42	.18	.29	.23	.27	.24
18	4	6	3	4	17	" Organs, - -	4	.02	.04	.01	.02	.01
752	86	88	121	128	423	Totals, - - - -	106	.43	.55	.65	.71	.55

						X. Integumentive Organs.						
54	–	–	–	–	–	Ulcer,	1	–	–	–	–	.04
9	5	3	1	–	9	Disease of Skin,	2	.03	.02	–	–	–
69	6	10	6	6	28	" Organs,	7	.03	.06	.04	.03	.05
132	11	13	7	6	37	Totals,	9	.06	.08	.04	.03	.09
8,481	938	763	908	960	3,569	XI. Old Age.	892	4.83	4.75	4.95	5.32	6.12
						XII. Violence.						
1,804	197	198	293	280	968	Accidents,	242	1.01	1.23	1.60	1.55	1.30
489	53	56	78	75	262	Burns and Scalds,	65	.26	.35	.43	.42	.35
1,647	146	196	236	191	769	Drowned,	142	.74	1.22	1.29	1.06	1.19
2	1	1	–	–	2	Executed,	1	.01	.01	–	–	–
23	4	4	6	3	17	Frozen,	4	.02	.02	.03	.01	.02
143	71	17	8	19	115	Heat,	29	.37	.11	.04	.12	.10
6	3	1	1	–	5	Hydrophobia,	1	.02	.01	–	–	–
466	51	47	41	45	184	Intemperance,	46	.26	.29	.23	.25	.34
15	1	3	4	1	9	Lightning,	2	.01	.02	.02	–	.01
8	1	2	–	3	6	Malpractice,	1	.01	.01	–	.01	–
44	10	1	6	7	24	Murdered,	6	.05	.01	.03	.03	.03
118	17	21	16	13	67	Poisoned,	17	.09	.13	.09	.07	.09
3	3	–	–	–	3	Starved,	–	.02	–	–	–	–
67	10	10	11	16	47	Suffocated,	12	.05	.06	.06	.09	.05
519	67	49	57	76	249	Suicide,	62	.35	.31	.31	.43	.38
5,354	635	606	757	729	2,727	Totals,	682	3.27	3.78	4.13	4.04	3.86
9,573	985	544	606	420	2,555	Not Stated,	639	–	–	–	–	–
2,719	437	475	527	598	2,037	Stillborn,	509	–	–	–	–	–
150,842	20,860	17,081	19,461	19,080	76,482	Grand Totals,	19,120	–	–	–	–	–

TABLE X. OCCUPATIONS.

Exhibiting the Number, with their Aggregate and Average Ages, of persons having pursued different vocations, who have died during the year 1852, in the nine Eastern, and five Western Counties; also, a statement of the whole State for the eight years and eight months previous.

[These Abstracts include only persons over twenty years of age.]

OCCUPATIONS.	NINE EASTERN COUNTIES—1852.			FIVE WESTERN COUNTIES—1852.			WHOLE STATE— EIGHT YEARS AND EIGHT MONTHS, From May 1, 1843, to Dec. 31, 1851.		
	Whole No.	AGE.		Whole No.	AGE.		Whole No.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
1. AGRICULTURISTS,	443	29,054	65.58	545	34,922	64.08	6,747	431,321	63.93
2. LABORERS,	577	24,954	43.25	177	8,146	46.02	3,739	168,207	44.99
3. MECHANICS.									
Bakers,	11	471	42.82	1	26	26.00	68	2,948	43.35
Barbers,	13	599	46.07	–	–	–	45	2,355	52.33
Basket-makers,	–	–	–	2	142	71.00	12	642	53 50
Blacksmiths,	62	3,259	52.56	23	1,208	52.52	456	23,457	51.44
Bookbinders,	4	211	52.70	–	–	–	20	794	39.70
Brick-makers,	2	141	70 50	–	–	–	12	529	44.09
Brush-makers,	1	42	42.00	–	–	–	9	407	46.22
Butchers,	10	538	53.80	5	197	35.40	79	3,945	49 94
Cabinet-makers,	16	716	44.75	8	341	42.62	126	5,930	47.06
Calico Printers,	1	34	34.00	–	–	–	6	308	51.33
Card-makers,	–	–	–	–	–	–	18	792	44.00
Carpenters,	120	5,915	49.29	39	1,961	50.28	968	47,810	49.39
Carriage-makers,	6	343	57.16	3	153	51.00	37	1,838	49.67
Caulkers and Gravers,	3	225	75.00	–	–	–	27	1,711	63.37

Cigar-makers,	2	67	33.50	1	60	60.00	20	754	37.70
Clock-makers,	–	–	–	–	–	–	5	230	46.00
Clothiers,	–	–	–	3	176	58.66	20	1,043	52.15
Comb-makers,	2	77	38.50	1	58	58.00	19	869	45.74
Confectioners,	–	–	–	1	42	42.00	6	216	36.00
Coopers,	25	1,494	59.76	9	664	73.77	186	10,845	58.31
Coppersmiths,	5	246	49.20	1	22	22.00	8	356	44.50
Cutlers,	–	–	–	4	151	37.44	6	171	28.50
Dentists,	1	65	65.00	2	65	32.50	14	515	36.79
Distillers,	1	20	20.00	–	–	–	8	531	66.38
Druggists and Apothecaries,	5	149	29.80	–	–	–	25	1,003	40.12
Dyers,	2	97	48.50	3	113	37.66	23	894	38.87
Engravers,	2	98	49.00	1	62	62.00	14	511	36.50
Founders,	6	191	31.83	4	134	33.50	29	1,276	44.00
Furnace-men,	4	198	49.50	–	–	–	22	919	41.77
Glass Blowers,	3	131	43.66	–	–	–	11	464	42.18
Glass Cutters,	–	–	–	–	–	–	8	363	45.37
Gunsmiths,	–	–	–	7	354	50.57	21	1,004	47 81
Harness-makers,	7	330	45.71	5	201	40.20	60	2,716	45.27
Hatters,	11	531	48.27	4	248	62.00	73	3,962	54.27
Jewellers,	5	222	44.40	4	157	39.25	55	2,423	44.05
Leather Dressers,	4	232	58.00	–	–	–	31	1,378	44.45
Machinists,	32	1,265	39.53	16	681	42.56	220	8,011	36.41
Manufacturers,	11	494	44.90	9	490	54.44	218	9,434	43.28
Masons,	26	1,336	51 38	12	636	53.00	235	11,219	47.74
Mechanics,	18	680	37.77	29	1,022	35.25	220	9,559	43.45
Millers,	6	430	71.66	6	362	60.33	44	2,663	60.52
Millwrights,	2	140	70.00	–	–	–	22	1,125	51.14
Nail-makers,	1	48	48.00	–	–	–	29	1,069	36.86
Operatives,	15	409	27.26	16	653	40.81	142	4,676	32.93
Painters,	34	1,309	38.50	13	510	39.23	228	9,731	42.68
Paper-makers,	1	21	21.00	5	190	38.00	47	2,030	43.19
Pianoforte-makers,	4	157	39.25	–	–	–	11	398	36.18
Potters,	–	–	–	–	–	–	6	324	54.00
Powder-makers,	–	–	–	2	76	38.00	5	175	35.00

Table X. Occupations—Continued.

Occupations.	Nine Eastern Counties—1852.			Five Western Counties—1852.			Whole State—Eight Years and Eight Months, From May 1, 1843, to Dec. 31, 1851.		
	Whole No.	Age.		Whole No.	Age.		Whole No.	Age.	
		Aggregate.	Average		Aggregate.	Average.		Aggregate.	Average.
Pump and Block-makers,	2	166	83.00	–	–	–	18	1,117	62.06
Printers,	9	237	26.33	4	116	29.00	78	2,965	38.01
Reed-makers,	–	–	–	–	–	–	2	66	33.00
Riggers,	5	206	41.20	–	–	–	21	1,059	50.43
Rope-makers,	5	306	61.20	1	34	34.00	52	2,834	54.50
Sail-makers,	5	257	51.40	–	–	–	26	1,360	52.31
Shipwrights,	34	2,085	61.32	–	–	–	137	7,572	55.27
Shoe-cutters,	13	496	38.15	5	190	38.00	17	591	34.76
Shoemakers,	233	10,232	43.91	66	2,622	39.73	1,540	66,412	43.12
Silversmiths,	4	144	36.00	1	27	27.00	7	274	39.14
Stevedores,	2	78	39.00	–	–	–	8	492	61.50
Stonecutters,	20	926	46.30	7	342	48.85	121	5,197	42.95
Stove dealers,	–	–	–	–	–	–	4	116	29.00
Tailors,	34	1,367	40.20	10	493	49.30	148	6,564	44.35
Tallow Chandlers,	2	110	55.00	–	–	–	9	486	54.00
Tanners and Curriers,	14	716	51.14	8	520	65 00	102	4,852	47.57
Tinsmiths,	8	422	52.75	5	168	33.60	39	1,565	40.13
Tobacconists,	3	154	51.33	–	–	–	8	446	55.75
Trunk-makers,	–	–	–	–	–	–	9	378	42.00
Upholsterers,	4	127	31.75	–	–	–	6	205	34.17
Weavers,	7	363	51.85	5	203	40.60	56	2,473	44.16
Well-diggers,	–	–	–	1	21	21.00	2	81	40.50
Wheelwrights,	8	489	61.10	5	263	52.60	106	5,087	47.99
Whip-makers,	–	–	–	3	155	51.66	10	421	42.10

Wool Sorters,	1	50	50.00	3	149	49.63	11	502	45.64
Wood Turners,	–	–	–	–	–	–	10	524	52.40
Totals,	897	41,862	46.67	363	16,458	45.34	6,521	299,669	45.95
4. Merchants.									
Booksellers,	2	104	52.00	–	–	–	12	576	48.00
Clerks,	47	1,499	31.89	8	237	29.62	226	7,765	34.36
Grocers,	10	499	49.90	6	214	35.66	40	1,896	47.40
Merchants,	73	4,010	54.93	20	1,028	51.40	537	27,766	51.71
Pedlars,	7	334	47.71	4	163	40.75	41	1,521	37.10
Traders,	89	4,287	48.17	2	129	64.50	370	17,151	46.35
Totals,	228	10,733	47.25	40	1,771	44.27	1,226	56,675	46.23
5. Paupers,	19	1,365	71.84	14	989	70.61	229	15,293	66.78
6. Professional Men.									
Artists,	2	103	51.50	1	27	27.00	19	775	40.79
Civil Engineers,	3	163	54.33	1	28	28.00	20	760	38.00
Clergymen,	19	1,177	61.95	5	267	53.40	164	9,148	55.78
Editors,	–	–	–	1	46	46.00	9	360	40.00
Lawyers,	19	1,096	57.68	7	437	62.40	92	5,008	54.43
Musicians,	6	248	41.33	–	–	–	22	877	39.86
Physicians,	24	1,329	55.37	17	998	58.70	212	11,648	54.94
Professors,	4	218	54.50	–	–	–	8	413	51.62
Students,	1	21	21.00	2	49	24.50	63	1,467	23.28
Teachers,	10	472	47.20	6	202	33.66	104	3,896	37.46
Totals,	88	4,827	54.85	40	2,054	51.10	713	34,352	48.18
7. Public Men.									
Baggage Masters,	–	–	–	–	–	–	5	152	30.40
Bank Officers,	–	–	–	–	–	–	8	510	63.76
Brakemen,	2	56	28.00	1	22	22.00	16	449	28.06

Table X. Occupations—Continued.

Occupations.	Nine Eastern Counties—1852.			Five Western Counties—1852.			Whole State—Eight Years and Eight Months, From May 1, 1843, to Dec. 31, 1851.		
	Whole No.	Age.		Whole No.	Age.		Whole No.	Age.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Brokers,	5	248	49.60	2	97	48.50	10	461	46.10
Chimney Sweeps,	1	55	55.00	–	–	–	1	35	35.00
Comedians,	–	–	–	–	–	–	5	221	44.20
Cooks,	3	132	44.00	–	–	–	5	235	47.00
Drivers,	6	277	46.16	2	83	41.50	39	1,555	39.87
Drovers,	1	49	49.00	1	38	38.00	3	113	37.67
Engineers and Firemen,	3	121	40.33	4	119	29.75	20	676	33.80
Expressmen,	1	41	41.00	1	57	57.00	2	87	43.50
Fencing Masters,	–	–	–	–	–	–	1	28	28.00
Ferrymen,	1	72	72.00	–	–	–	1	58	58.00
Gentlemen,	25	1,775	71.00	3	154	51.33	161	10,978	68.19
Innkeepers,	8	411	51.38	4	175	43.75	106	4,868	45.92
Judges and Justices,	1	77	77.00	–	–	–	3	195	65.00
Light-house Keepers,	1	52	52.00	–	–	–	2	119	59.50
News Carriers,	–	–	–	–	–	–	1	28	28.00
Pilots,	2	160	80.00	–	–	–	8	585	73.12
Public Officers,	4	180	45.00	–	–	–	65	3,697	56.87
Railroad Agents and Conductors,	3	140	46.66	1	24	24.00	19	643	33.84
Sextons,	2	103	51.50	–	–	–	11	606	55.09
Sheriffs and Constables,	–	–	–	–	–	–	6	376	62.67
Soldiers,	–	–	–	–	–	–	10	536	53.60
Stablers,	3	106	35.33	2	101	50.50	37	1,456	39.37
Teamsters,	15	612	40.80	2	124	62.00	126	5,170	41.03
Ticket Masters,	–	–	–	–	–	–	3	143	47.66

Victuallers,	4	160	40.00	–	–	–	25	1,182	47.28
Watchmen,	5	206	41.20	–	–	–	14	582	41.57
Weighers and Gaugers,	3	207	69.00	–	–	–	3	194	64.66
Totals,	99	5,240	52.92	23	994	43.13	716	35,938	50.19
8. SEAMEN,	263	11,994	45.60	1	40	40.00	1,593	68,348	42.91
9. FEMALES.									
Domestics,	–	–	–	1	40	40.00	112	4,864	43.43
Dress-makers,	–	–	–	4	166	41.50	61	1,968	32.27
Housekeepers,	7	287	41.00	86	3,864	44.93	1,318	68,875	52.26
Milliners,	1	26	26.00	2	46	23.00	22	776	35.27
Nurses,	–	–	–	–	–	–	15	799	53.26
Operatives,	–	–	–	2	45	22.50	213	59.11	27.75
Seamstresses,	–	–	–	2	64	32.00	51	2,207	43.27
Shoebinders,	1	83	83.00	–	–	–	24	1,050	43.75
Strawbraiders,	–	–	–	–	–	–	19	695	36.57
Tailoresses,	3	109	36.33	1	56	56.00	72	2,976	41.33
Teachers,	–	–	–	–	–	–	51	1,481	29.05
Totals,	12	505	42,08	98	4,281	43.69	1,958	91,602	46.78

RECAPITULATION.

Table X. Occupations—Continued.

Occupations.	Nine Eastern Counties—1852.			Five Western Counties—1852.			Whole State—Eight Years and Eight Months, From May 1, 1843, to Dec. 31, 1851.		
	Whole No.	Age.		Whole No.	Age.		Whole No.	Age.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Agriculturists,	443	29,054	65.58	545	34,922	64.08	6,747	431,321	63.93
Laborers,	577	24,954	43.25	177	8,146	46.02	3,739	168,207	44.99
Mechanics,	897	41,862	46.67	363	16,458	45 34	6,521	299,669	45.95
Merchants,	228	10,773	47.25	40	1,771	44.27	1,226	56,675	46.23
Paupers,	19	1,365	71.84	14	989	70.61	229	15,293	66.78
Professional Men,	88	4,827	54.85	40	2,054	51.10	713	34,352	48.18
Public Men,	99	5,240	52.92	23	994	43.13	716	35,938	50.19
Seamen,	263	11,994	45.60	1	40	40.00	15.93	68,348	42.91
Totals,	2,614	130,069	49.76	1,203	65,374	54.47	21,484	1,109,803	51.66
Females,	12	505	42.08	98	4,281	43.69	1,958	91,602	46.78

FOUR YEARS' ABSTRACT.

In Table XI. the following towns have been rejected in the calculations, on account of the manifest incompleteness of their returns, viz.: Barnstable, Somerville, Oxford, and Southbridge. The other towns, which appear with blanks opposite their population, did not make returns all of the four years for which these tables are made up. They are, Dennis, Cheshire, Clarksburg, New Ashford, Savoy, Groveland, Conway, Rowe, Chester, Holyoke, Longmeadow, Greenwich, Melrose, Winchester, Middleborough, Clinton, Dana, Sterling, and Upton. West Roxbury is classed with Roxbury, and Winthrop with North Chelsea.

Table XI. Four Years' Abstract—Continued.

Counties and Towns.	Population.			Births—Four Years—1849-52.				Marriag's—'49-52		Deaths—Four Years—1849-52.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		No. whose age is given	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.	M.	F.		Agg'te.	Average.
Plymouth—*Con.*																
Kingston, - -	1,591	793	798	79	60	20	15	41	10	40	55	10	14	94	3,967	42.20
Marshfield, - -	1,837	889	948	90	80	22	20	81	20	56	69	14	17	123	4,960	40.33
Middleborough, -	5,336	2,662	2,674	–	–	–	–	–	–	–	–	–	–	–	–	–
N. Bridgewater, -	3,939	2,071	1,868	296	281	74	70	174	43	142	141	35	35	284	7,286	25.65
Pembroke, - -	1,388	710	678	61	70	15	17	50	12	37	66	9	16	103	4,434	43.05
Plymouth, - -	6,024	2,881	3,143	303	296	76	74	206	51	162	236	41	59	408	12,120	29.71
Plympton, - -	927	480	447	39	59	10	15	41	10	28	31	7	8	59	2,816	47.73
Rochester, - -	3,808	1,900	1,908	173	146	43	36	115	29	129	148	32	37	274	10,116	36.92
Scituate, - -	2,149	1,067	1,082	94	85	23	21	75	19	78	85	19	21	155	6,268	40.44
S. Scituate, -	1,770	862	908	75	71	19	18	38	9	41	37	10	9	78	3,409	43.71
Wareham, - -	3,186	1,732	1,454	219	206	55	51	90	22	79	98	20	25	175	4,209	24.05
W. Bridgewater, -	1,447	702	745	92	96	23	24	52	13	65	50	16	12	115	3,643	31.68
Totals, - -	55,697	27,948	27,749	2,730	2,566	682	641	1,671	418	1,466	1,757	366	439	3,217	106162	33.00
Suffolk,																
Boston, - -	136,881	65,774	71,107	10,610	10,196	2,652	2,549	9,203	2,301	8,325	8,001	2,081	2,000	16,288	331590	20.36
Chelsea, - -	6,701	3,269	3,432	500	459	125	115	320	80	283	266	71	67	552	9,862	17.87
N. Chelsea, -	935	514	421	46	56	11	14	23	6	29	30	7	7	62	2,080	33.55
Totals, - -	144,517	69,557	74,960	11,156	10,711	2,789	2,678	9,546	2,386	8,637	8,297	2,159	2,074	16,902	343532	20.32

Berkshire.																			
Adams, - -	6,172	2,056	3,216	306	276	76	69	143	36	150	181	38	45	361	9,094	25.19
Alford, - -	502	241	261	27	25	7	6	8	2	16	20	4	5	35	1,465	41.86
Becket, - -	1,223	660	563	76	73	19	18	33	8	24	32	6	8	56	1,926	34.39
Cheshire, - -	1,296	670	628	-	-	-	-	-	-	-	-	-	-	-	-	-
Clarksburg, - -	384	201	183	-	-	-	-	-	-	-	-	-	-	-	-	-
Dalton, - -	1,020	485	535	66	64	16	16	30	7	31	37	8	9	60	2,228	32.20
Egremont, - -	1,013	515	498	41	42	10	10	35	9	18	21	4	5	39	1,957	50.18
Florida, - -	561	283	278	19	22	5	6	16	4	12	14	3	4	23	902	39.22
Great Barrington,	3,204	1,622	1,642	152	158	38	39	91	23	92	103	23	26	196	7,068	36.06
Hancock, - -	789	383	406	21	33	5	8	6	2	22	32	6	8	53	2,020	38.11
Hinsdale, - -	1,253	648	605	60	50	15	12	41	10	30	50	7	12	80	2,230	27.88
Lanesborough, -	1,220	644	585	*63	31	21	10	27	9	37	24	9	6	61	2,134	34.99
Lee, - - -	3,220	1,545	1,675	172	142	43	35	149	37	121	120	30	30	243	7,132	29.35
Lenox, - - -	1,599	803	796	77	68	19	17	22	5	53	37	13	9	90	3,089	34.32
Monterey, - -	761	381	380	18	21	4	5	18	4	28	29	7	7	62	2,293	36.98
Mt. Washington, -	351	184	167	19	19	5	5	*8	3	9	9	2	2	15	422	28.13
New Ashford, -	186	96	90	-	-	-	-	-	-	-	-	-	-	-	-	-
New Marlboro', -	1,847	946	901	90	71	25	18	55	14	59	67	15	17	126	5,086	40.37
Otis, - - -	1,224	616	608	41	31	10	8	25	6	26	31	7	8	57	2,077	36.44
Peru, - - -	519	268	251	19	21	5	5	*13	4	17	12	4	3	29	1,307	45.07
Pittsfield, - -	5,872	2,848	3,024	394	346	48	46	330	98	208	215	52	54	424	11,436	26.97
Richmond, - -	907	468	439	32	39	8	10	*13	4	18	31	5	8	49	1,710	34.90
Sandisfield, -	1,649	841	808	40	49	10	12	50	12	30	49	7	12	74	3,335	45.07
Savoy, - - -	955	475	480	-	-	-	-	-	-	-	-	-	-	-	-	-
Sheffield, - -	2,769	1,410	1,359	119	122	30	31	100	25	68	77	17	19	144	5,777	40.12
Stockbridge, -	1,941	913	1,028	98	78	24	19	*52	17	60	57	15	14	117	3,490	29 83
Tyringham, - -	821	410	411	49	44	12	11	16	4	28	23	7	6	51	1,604	31.45
Washington, - -	1,649	841	808	40	49	10	12	50	12	30	49	7	12	74	3,335	45.07
West Stockbridge,	1,713	880	883	143	87	36	22	20	5	79	60	20	15	137	3,730	27.23
Williamstown, -	2,626	1,288	1,358	138	111	39	28	42	11	53	61	13	15	109	3,217	29.51
Windsor, - -	897	465	432	40	33	10	8	24	6	28	32	7	8	60	2,444	40.73
Boston Corner, -	73	37	36	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals, - -	49,591	24,629	24,962	2,379	2,086	505	521	1,456	364	1,339	1,449	335	362	2,807	90,880	32.38

Table XI. Four Years' Abstract—Continued.

Counties and Towns.	Population.			Births—Four Years—1849-52.				Marriag's—'49-52		Deaths—Four Years—1849-52.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		No. whose age is given.	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.	M.	F.		Agg'te.	Average.
Worcest'r—*Con.*																
Paxton, - -	820	419	401	49	33	12	8	25	6	26	28	6	7	54	1,670	30.93
Petersham, - -	1,527	739	788	66	59	16	15	56	14	48	43	12	11	92	3,381	36.75
Phillipston, - -	809	404	405	35	34	9	8	22	5	26	31	7	8	57	2,406	42.21
Princeton, - -	1,318	661	657	63	54	16	13	36	9	42	48	10	12	91	3,535	38.85
Royalston, - -	1,546	784	762	63	57	16	14	70	17	58	58	14	14	115	4,350	37.83
Rutland, - -	1,223	627	596	50	52	12	13	29	7	38	44	10	11	78	3,659	46.91
Shrewsbury, -	1,596	826	770	76	77	19	19	40	10	78	63	20	16	140	4,240	30.29
Southborough, -	1,347	690	657	78	49	19	12	64	16	61	56	15	14	113	3,963	35.07
Southbridge, -	2,824	1,409	1,415	–	–	–	–	–	–	91	111	23	28	193	4,730	24.51
Spencer, - -	2,244	1,219	1,025	129	135	32	34	50	12	64	69	16	17	133	4,404	33.11
Sterling, - -	1,805	903	902	–	–	–	–	–	–	63	51	16	13	115	4,257	37.02
Sturbridge, -	2,119	1,007	1,112	52	79	13	20	62	15	90	71	23	18	163	5,457	33.48
Sutton, - -	2,595	1,310	1,285	129	128	32	32	84	21	84	104	21	26	187	7,454	39.86
Templeton, - -	2,173	1,092	1,081	121	89	30	22	61	15	77	92	19	23	170	4,710	27.71
Upton, - -	2,023	1,050	973	–	–	–	–	–	–	–	–	–	–	–	–	–
Uxbridge, - -	2,457	1,231	1,226	154	151	38	38	68	17	75	76	19	19	151	4,502	29.81
Warren, - -	1,777	888	889	114	88	28	22	58	14	69	54	17	13	122	4,304	35.28
Webster, - -	2,371	1,153	1,218	134	108	33	27	55	14	71	82	18	21	150	3,326	22.17
Westborough, -	2,371	1,355	1,016	137	118	34	29	62	15	105	94	26	23	199	5,709	28.69
West Boylston, -	1,749	917	832	129	120	32	30	87	22	59	63	15	16	121	2,825	23.35
West Brookfield, -	1,344	690	654	67	70	17	17	36	9	47	41	12	10	88	2,715	30.85
Westminster, -	1,914	995	919	99	92	25	23	52	13	71	71	18	18	138	5,085	36.85
Winchendon, -	2,445	1,239	1,206	114	112	28	28	93	23	93	66	23	16	157	4,949	31.52
Worcester, - -	17,049	8,664	8,385	1,134	1,089	283	272	848	212	771	806	193	202	1,565	40,031	25.58
Totals, - -	130,789	66,165	64,624	6,669	6,265	1,667	1,566	4,155	1,039	4,563	4,724	1,141	1,181	9,235	275168	29 80

RECAPITULATION.

Barnstable, -	35,276	17,868	17,408	1,524	1,473	381	368	1,017	254	909	960	227	240	1,854	52,209	28.16
Berkshire, -	49,591	24,629	24,962	2,379	2,086	595	521	1,456	364	1,339	1,449	335	362	2,807	90,880	32.38
Bristol, - -	76,192	37,342	38,850	4,234	3,978	1,058	994	2,436	609	2,379	2,541	595	635	4,913	143,977	29 31
Dukes, - -	4,540	2,328	2,212	191	137	48	34	126	31	139	140	35	35	275	10,925	39.73
Essex, - -	131,300	64,148	67,152	7,369	6,813	1,842	1,703	5,591	1,398	4,620	4,749	1,155	1,187	9,291	272,861	29.37
Franklin, -	30,870	15,455	15,415	1,290	1,158	322	289	845	211	765	968	191	242	1,735	61,008	35.16
Hampden, -	51,283	25,171	26,112	2,561	2,421	640	605	924	231	1,751	1,778	438	444	3,512	94,589	26.93
Hampshire, -	35,732	17,550	18,182	1,712	1,525	428	381	1,263	316	1,110	1,245	277	311	2,340	74,238	31.73
Middlesex, -	161,383	77,286	84,097	9,042	8,498	2,260	2,125	4,482	1,120	5,267	5,535	1,317	1,384	10,787	275,237	25.52
Nantucket, -	8,452	4,391	4,061	275	240	69	60	241	60	219	240	55	60	463	15,932	34.41
Norfolk, - -	78,892	38,679	40,213	5,190	4,774	1,297	1,193	2,693	673	2,587	2,581	647	645	5,157	142,002	27.54
Plymouth, -	55,697	27,948	27,749	2,730	2,566	682	641	1,671	418	1,466	1,757	366	439	3,217	106,162	33.00
Suffolk, - -	144,517	69,557	74,960	11,156	10,711	2,789	2,678	9,546	2,386	8,637	8,297	2,159	2,074	16,902	343,532	20.32
Worcester, -	130,789	66,165	64,624	6,669	6,265	1,667	1,566	4,155	1,039	4,563	4,724	1,141	1,181	9,235	275,168	29,80
Totals, -	994,514	488,517	505,997	56,322	52,645	14,080	13,161	36,446	9,111	35,751	36,964	8,938	9,241	72,488	1,958,720	27.02

TABLE XII. BIRTHS.

Exhibiting the number of each Sex born in the several Counties, during each of the different months of the four years, 1849 *to* 1852, *inclusive.*

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan. Feb. Mar. April. May. June. July.	Males,	4,301	118	171	336	46	544	134	197	125	682	378	203	907	467
	Females,	3,826	86	132	258	23	475	86	182	110	581	364	191	901	437
	Unknown,	24	–	1	–	2	2	6	–	–	5	–	1	–	7
	Males,	4,081	75	187	324	43	493	101	184	116	635	381	210	843	489
	Females,	3,858	92	154	275	35	481	111	160	111	660	328	181	814	456
	Unknown,	14	–	1	–	–	–	4	–	1	2	1	1	–	4
	Males,	4,838	101	211	335	46	622	134	223	144	768	433	271	989	561
	Females,	4,313	96	201	360	39	542	109	181	104	772	405	230	910	564
	Unknown,	37	2	–	1	5	1	7	–	2	6	–	5	4	4
	Males,	4,612	95	197	343	51	641	125	215	122	700	420	204	891	578
	Females,	4,252	157	191	340	49	524	103	211	135	657	337	200	819	524
	Unknown,	37	1	–	1	1	5	4	2	–	10	1	5	3	4
	Males,	4,548	114	190	332	39	610	120	223	140	734	400	194	882	570
	Females,	4,236	98	192	298	39	563	121	209	121	658	373	209	806	549
	Unknown,	27	1	–	3	–	1	6	1	–	8	2	–	1	4
	Males,	4,576	95	216	357	33	579	117	212	133	745	430	188	906	565
	Females,	4,324	98	192	322	25	581	108	214	122	665	376	221	858	542
	Unknown,	38	–	–	–	1	2	7	–	3	9	2	4	1	9
	Males,	5,052	141	218	362	26	636	132	240	165	818	421	243	1,008	642
	Females,	4,788	152	158	353	34	662	128	227	138	715	420	212	1,010	569
	Unknown,	41	–	–	8	5	4	7	1	2	4	2	–	–	8

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Supplement to Table XII. BIRTHS.

Plurality Cases in the four years, 1849 *to* 1852, *inclusive.* (Included in Table XII. of Births.)

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan.	Males,	68	4	4	3	2	8	4	4	–	11	6	7	9	6
	Females,	43	4	4	1	–	4	2	3	–	1	10	1	11	2
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Feb.	Males,	58	4	6	2	6	7	4	5	2	5	2	5	4	6
	Females,	51	4	1	6	–	5	–	1	2	7	2	3	12	8
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mar.	Males,	77	2	2	5	–	18	3	4	–	13	9	2	11	8
	Females,	78	2	4	5	–	8	5	2	2	9	5	6	15	15
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
April.	Males,	78	3	9	6	–	10	4	4	2	5	9	4	15	7
	Females,	73	5	7	7	2	8	–	2	4	7	7	4	11	9
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
May.	Males,	92	7	4	13	2	3	6	7	6	16	4	2	15	7
	Females,	63	3	5	3	–	5	4	1	4	8	6	3	5	16
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
June.	Males,	87	–	7	10	2	16	2	4	–	10	5	4	19	8
	Females,	75	–	9	4	–	16	2	4	–	10	9	4	11	6
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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TABLE XIII.—STILLBORN.

Exhibiting the number of each Sex in the several Counties, during each of the different months of the four years, 1849 *to* 1852, *inclusive.*

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan.	Males,	43	–	–	5	1	7	1	–	1	9	5	–	9	5
	Females,	25	–	–	5	1	2	1	2	–	5	1	–	5	3
	Unknown,	108	–	–	10	2	2	–	–	–	8	5	–	79	2
Feb.	Males,	41	–	–	5	2	10	1	1	–	4	4	1	10	3
	Females,	37	3	–	3	–	6	1	–	–	6	4	–	11	3
	Unknown,	96	1	–	6	3	2	1	–	–	7	3	–	72	1
Mar.	Males,	49	–	1	1	2	9	1	–	–	8	8	1	11	7
	Females,	37	–	–	–	2	3	4	–	–	6	1	2	15	4
	Unknown,	96	–	–	6	1	1	–	–	–	6	6	–	75	1
April.	Males,	47	2	–	2	1	10	1	2	2	8	5	2	1	11
	Females,	31	1	1	1	2	4	1	1	–	7	5	1	6	1
	Unknown,	115	–	–	6	–	5	–	–	–	4	8	–	90	2
May.	Males,	39	–	–	1	1	11	1	2	–	7	1	–	10	5
	Females,	34	–	1	1	–	6	1	2	2	2	8	1	9	1
	Unknown,	85	–	–	6	1	–	3	–	1	4	5	1	62	2
June.	Males,	53	–	–	1	2	17	–	2	–	12	5	1	9	4
	Females,	33	–	–	1	1	6	–	1	–	5	3	2	12	2
	Unknown,	99	–	–	5	3	5	–	–	1	4	11	–	70	–

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TABLE XIV.—MARRIAGES.

Exhibiting the number solemnized in the several Counties, in each month of the four years, 1849 *to* 1852, *inclusive.*

MONTHS.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January,	3,570	133	96	205	40	454	90	231	119	601	245	176	805	375
February,	2,679	113	95	138	19	331	46	187	85	453	162	81	746	223
March,	2,235	75	76	159	29	340	56	132	67	343	140	128	435	255
April,	3,237	83	97	173	23	434	95	211	119	512	221	123	706	440
May,	3,735	61	103	256	36	467	107	256	125	619	247	153	843	462
June,	3,265	60	97	216	42	444	83	159	97	550	233	147	769	368
July,	2,907	48	100	207	33	410	43	185	74	481	172	102	759	293
August,	2,727	59	85	173	18	364	46	200	69	449	157	91	746	270
September,	3,592	54	153	224	31	444	79	242	107	602	233	133	889	401
October,	4,156	70	184	209	35	593	80	208	151	675	255	180	1,057	459
November,	5,331	177	171	244	37	786	140	300	179	866	396	278	1,194	563

December, - - - - -	3,196	201	120	196	28	530	88	195	99	451	219	176	596	300
Unknown, - - - - - -	195	7	26	60	1	26	3	6	4	26	2	2	-	32
Totals, - - - - - -	40,825	1,141	1,403	2,460	372	5,623	956	2,512	1,295	6,628	2,682	1,770	9,542	4,441
NATIVITY.														
American, - - - - -	25,946	1,026	1,035	1,686	355	3,946	835	1,401	974	4,092	1,702	1,525	4,006	3,363
Foreign, - - - - - -	11,223	54	293	352	17	1,249	56	785	229	1,889	801	64	4,908	526
Unknown, - - - - - -	3,656	61	75	422	-	428	65	326	92	647	179	181	628	552

Table XV. DEATHS.

Exhibiting the number of each Sex in the several Counties, during each of the different months of the four years, 1849 *to* 1852, *inclusive.*

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January.	Totals,	5,355	126	209	413	56	713	137	238	166	788	361	229	1,257	662
	Males,	2,634	57	87	205	29	335	69	116	83	390	193	100	643	327
	Females,	2,689	69	121	200	23	376	66	121	83	397	166	127	608	332
	Unknown,	32	–	1	8	4	2	2	1	–	1	2	2	6	3
Feb'y.	Totals,	5,266	125	231	334	55	661	152	250	174	766	343	232	1,283	660
	Males,	2,560	59	116	158	25	321	58	121	81	378	191	103	632	317
	Females,	2,663	66	112	165	28	337	89	127	91	384	150	127	650	337
	Unknown,	43	–	3	11	2	3	5	2	2	4	2	2	1	6
March.	Totals,	5,942	144	252	379	64	786	146	283	223	826	417	263	1,442	717
	Males,	2,877	59	113	169	31	403	59	142	106	393	192	131	720	359
	Females,	3,014	80	131	204	31	379	85	139	116	430	221	131	721	346
	Unknown,	51	5	8	6	2	4	2	2	1	3	4	1	1	12
April.	Totals,	5,445	125	243	345	68	711	131	273	161	808	365	246	1,299	670
	Males,	2,569	65	111	146	34	345	56	125	71	378	177	102	632	327
	Females,	2,838	59	125	195	33	361	69	148	89	425	184	141	667	342
	Unknown,	38	1	7	4	1	5	6	–	1	5	4	3	–	1
May.	Totals,	5,299	107	237	365	47	691	138	262	155	770	427	255	1,233	612
	Males,	2,563	56	106	163	20	346	59	120	74	382	195	109	629	304
	Females,	2,696	50	126	192	24	343	76	139	81	387	227	145	604	302
	Unknown,	40	1	5	10	3	2	3	3	–	1	5	1	–	6
June.	Totals,	4,909	116	104	338	52	645	132	223	146	759	356	236	1,136	606
	Males,	2,369	60	84	164	26	296	60	121	66	360	156	95	573	308
	Females,	2,510	56	79	168	26	342	69	101	79	395	199	138	562	296
	Unknown,	30	–	1	6	–	7	3	1	1	4	1	3	1	2

July.	Totals,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Females,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
August.	Totals,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Females,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	Totals,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Females,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	Totals,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Females,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	Totals,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Females,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	Totals,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Females,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Not stat'd.	Totals,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Females,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aggte.	Totals,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Females,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Totals,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Males,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Females,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

	5,824	132	206	382	65	681	158	296	189	909	374	222	1,434	776
	2,907	66	99	204	37	348	59	167	82	451	196	97	737	364
	2,872	65	103	171	26	331	94	123	105	453	177	122	697	405
	45	1	4	7	2	2	5	6	2	5	1	3	-	7
	9,329	195	299	582	60	1,057	287	564	324	1,471	601	349	2,339	1,251
	4,625	84	139	267	27	546	96	288	170	701	284	168	1,222	633
	4,630	107	151	302	30	507	136	272	147	759	316	180	1,115	608
	74	4	9	13	3	4	5	4	7	11	1	1	2	10
	9,530	259	355	612	88	1,257	272	501	354	1,482	758	469	1,787	1,339
	4,652	129	171	274	35	599	120	229	161	751	395	219	937	632
	4,753	126	164	319	44	647	139	265	179	719	356	249	850	696
	125	4	20	19	6	11	13	7	14	12	7	1	-	11
	6,666	276	256	466	81	896	170	344	240	923	466	364	1,223	959
	3,256	148	108	223	36	450	71	174	112	427	237	170	638	462
	3,351	125	139	241	42	443	93	168	121	487	223	193	585	491
	59	3	9	2	3	5	6	2	7	9	6	1	-	6
	5,171	155	209	389	57	637	110	248	159	763	358	254	1,167	665
	2,516	70	95	189	20	311	58	115	68	361	184	122	599	324
	2,615	84	111	193	34	321	52	131	87	395	171	130	567	339
	40	1	3	7	3	5	-	2	4	7	8	2	1	2
	5,546	137	209	391	76	751	137	285	195	764	372	238	1,346	645
	2,671	55	106	199	35	356	55	140	79	378	184	111	675	298
	2,896	82	99	186	38	393	79	141	111	383	184	123	671	346
	39	-	4	6	3	2	3	4	5	3	4	4	-	1
	163	15	21	28	4	14	8	16	14	15	11	3	-	14
	80	10	11	18	3	9	4	9	5	4	3	1	-	3
	70	5	8	5	1	4	3	7	8	10	7	2	-	10
	13	-	2	5	-	1	1	-	1	1	1	-	-	1
	74,445	1,912	2,891	5,024	770	9,502	1,928	3,783	2,500	11044	5,209	3,360	16946	9,576
	36,260	918	1,346	2,379	358	4,665	825	1,867	1,158	5,354	2,587	1,528	8,637	4,658
	37,536	974	1,469	2,541	380	4,784	1,049	1,882	1,297	5,624	2,581	1,808	8,297	4,850
	629	20	76	104	32	53	54	34	45	66	41	24	12	68

TABLE XVI. DEATHS.

Exhibiting the number of each Sex, at different ages in the several Counties, during the four years, 1849 *to* 1852' *inclusive.*

Ages.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Under 5.	Totals,	28,415	704	905	1,859	210	3,534	529	1,385	817	4,333	2,015	1,088	7,685	3,351
	Males,	15,031	371	470	949	91	1,932	242	730	425	2,292	1,092	567	4,085	1,785
	Females,	12,833	316	364	818	92	1,557	236	623	354	1,985	887	497	3,589	1,515
	Unknown,	551	17	71	92	27	45	51	32	38	56	36	24	11	51
5 to 10.	Totals,	3,400	67	140	216	45	414	88	171	81	483	237	133	885	440
	Males,	1,772	33	75	109	29	222	35	79	46	258	130	65	462	229
	Females,	1,619	34	64	106	16	191	51	92	34	225	106	68	422	210
	Unknown,	9	–	1	1	–	1	2	–	1	–	1	–	1	1
10 to 15.	Totals,	1,601	38	72	98	14	187	36	82	69	272	113	64	326	230
	Males,	727	19	33	41	10	78	10	33	25	130	54	24	165	105
	Females,	873	19	39	57	4	109	26	49	44	142	58	40	161	125
	Unknown,	1	–	–	–	–	–	–	–	–	–	1	–	–	–
15 to 20.	Totals,	2,915	89	130	192	30	333	84	174	120	495	170	151	556	391
	Males,	1,118	45	52	78	9	118	27	62	34	165	75	58	235	160
	Females,	1,797	44	78	114	21	215	57	112	86	330	95	93	321	231
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 30.	Totals,	8,503	229	280	497	61	1,001	230	435	260	1,337	589	360	2,187	1,037
	Males,	3,522	106	108	189	25	428	84	177	101	511	228	147	981	437
	Females,	4,979	122	172	308	36	573	146	258	159	826	361	213	1,206	599
	Unknown,	2	1	–	–	–	–	–	–	–	–	–	–	–	1

Aug.	Males,	-	-	-	-	5,314	165	194	391	30	720	147	247	189	865	509	277	970	627
	Females,	-	-	-	-	5,050	157	209	362	28	615	125	271	153	856	461	268	945	602
	Unknown,	-	-	-	-	35	-	1	2	-	3	6	-	-	11	1	3	4	4
Sept.	Males,	-	-	-	-	5,140	174	205	374	34	682	111	261	171	846	464	260	885	673
	Females,	-	-	-	-	4,967	165	193	342	29	675	120	222	155	840	415	261	945	605
	Unknown,	-	-	-	-	46	1	-	6	3	4	7	2	2	7	4	1	3	6
Oct.	Males,	-	-	-	-	5,199	146	206	347	37	696	141	271	182	863	480	258	1,008	580
	Females,	-	-	-	-	4,762	168	180	339	22	618	114	215	149	792	445	217	929	584
	Unknown,	-	-	-	-	55	2	1	7	1	4	8	1	1	13	2	4	5	6
Nov.	Males,	-	-	-	-	4,556	161	184	367	31	652	120	229	156	799	424	239	912	586
	Females,	-	-	-	-	4,475	147	151	344	20	546	104	201	136	761	412	208	971	524
	Unknown,	-	-	-	-	48	4	-	1	3	5	7	5	2	13	1	1	1	5
Dec.	Males,	-	-	-	-	4,950	120	234	383	28	449	135	260	123	890	444	232	950	602
	Females,	-	-	-	-	4,607	111	156	361	30	531	114	243	117	777	434	226	912	596
	Unknown,	-	-	-	-	78	3	2	3	2	6	7	3	1	26	1	7	3	12
Unk'n.	Males,	-	-	-	-	113	-	16	10	1	7	3	2	5	27	6	3	6	27
	Females,	-	-	-	-	126	1	3	12	-	16	4	5	6	26	4	3	9	27
	Unknown,	-	-	-	-	69	1	11	15	7	2	4	3	2	10	-	2	-	12
Age'le.	Totals,	-	-	-	-	111,920	3,039	4,568	8,254	853	14349	2,947	5,322	3,337	18266	9,981	5,471	21903	13630
	Males,	-	-	-	-	57,587	1,506	2,429	4,241	445	7 431	1,520	2,764	1,764	9,372	5,190	2,812	11157	6,966
	Females,	-	-	-	-	53,784	1,518	2,122	3,966	378	6,879	1,347	2,540	1 557	8,770	4,774	2,625	10719	6,579
	Unknown,	-	-	-	-	549	15	17	47	30	39	80	18	16	124	17	34	27	85
Parentage.	American,	-	-	-	-	65,237	2,742	3,088	5,417	765	10074	2,291	1,095	2,389	10501	5,403	4,202	7,534	7,394
	Foreign,	-	-	-	-	35,514	217	1,003	2,196	41	3,053	270	1,547	561	5,808	3,748	620	13736	2,712
	Not stated,	-	-	-	-	11,169	80	477	639	47	1,222	384	340	387	1,957	830	649	633	3,524
	Totals,	-	-	-	-	111,920	3,039	4 568	8,254	853	14349	2,947	5,322	3,337	18266	9,981	5,471	21903	13676

Supplement to Table XII. BIRTHS.

Plurality Cases in the four years, 1849 *to* 1852, *inclusive.* (Included in Table XII. of Births.)

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan.	Males,	68	4	4	3	2	8	4	4	–	11	6	7	9	6
	Females,	43	4	4	1	–	4	2	3	–	1	10	1	11	2
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Feb.	Males,	58	4	6	2	6	7	4	5	2	5	2	5	4	6
	Females,	51	4	1	6	–	5	–	1	2	7	2	3	12	8
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mar.	Males,	77	2	2	5	–	18	3	4	–	13	9	2	11	8
	Females,	78	2	4	5	–	8	5	2	2	9	5	6	15	15
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
April.	Males,	78	3	9	6	–	10	4	4	2	5	9	4	15	7
	Females,	73	5	7	7	2	8	–	2	4	7	7	4	11	9
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
May.	Males,	92	7	4	13	2	3	6	7	6	16	4	2	15	7
	Females,	63	3	5	3	–	5	4	1	4	8	6	3	5	16
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
June.	Males,	87	–	7	10	2	16	2	4	–	10	5	4	19	8
	Females,	75	–	9	4	–	16	2	4	–	10	9	4	11	6
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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TABLE XIII.—STILLBORN.

Exhibiting the number of each Sex in the several Counties, during each of the different months of the four years, 1849 *to* 1852, *inclusive.*

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan.	Males,	43	–	–	5	1	7	1	–	1	9	5	–	9	5
	Females,	25	–	–	5	1	2	1	2	–	5	1	–	5	3
	Unknown,	108	–	–	10	2	2	–	–	–	8	5	–	79	2
Feb.	Males,	41	–	–	5	2	10	1	1	–	4	4	1	10	3
	Females,	37	3	–	3	–	6	1	–	–	6	4	–	11	3
	Unknown,	96	1	–	6	3	2	1	–	–	7	3	–	72	1
Mar.	Males,	49	–	1	1	2	9	1	–	–	8	8	1	11	7
	Females,	37	–	–	–	2	3	4	–	–	6	1	2	15	4
	Unknown,	96	–	–	6	1	1	–	–	–	6	6	–	75	1
April.	Males,	47	2	–	2	1	10	1	2	2	8	5	2	1	11
	Females,	31	1	1	1	2	4	1	1	–	7	5	1	6	1
	Unknown,	115	–	–	6	–	5	–	–	–	4	8	–	90	2
May.	Males,	39	–	–	1	1	11	1	2	–	7	1	–	10	5
	Females,	34	–	1	1	–	6	1	2	2	2	8	1	9	1
	Unknown,	85	–	–	6	1	–	3	–	1	4	5	1	62	2
June.	Males,	53	–	–	1	2	17	–	2	–	12	5	1	9	4
	Females,	33	–	–	1	1	6	–	1	–	5	3	2	12	2
	Unknown,	99	–	–	5	3	5	–	–	1	4	11	–	70	–

July.	Males,	52	1	–	1	1	12	1	1	1	15	8	–	9	2
	Females,	39	–	–	–	2	11	–	–	1	5	3	3	12	2
	Unknown,	103	1	–	4	1	1	–	1	4	4	8	–	75	4
Aug.	Males,	40	–	1	2	–	10	–	1	1	5	3	–	12	5
	Females,	42	1	–	3	–	12	2	1	1	7	3	2	8	2
	Unknown,	89	1	–	4	3	2	1	–	–	3	3	–	72	–
Sept.	Males,	46	–	–	4	–	7	–	2	1	12	9	1	9	1
	Females,	29	–	–	4	–	5	–	2	1	3	5	2	5	2
	Unknown,	78	–	–	5	1	1	1	–	1	7	5	–	56	1
Oct.	Males,	41	–	–	3	1	9	–	2	1	9	4	–	9	3
	Females,	32	3	–	1	–	7	–	1	–	3	5	1	11	–
	Unknown,	73	–	–	6	1	1	1	–	–	4	4	–	56	–
Nov.	Males,	32	–	–	4	–	7	1	2	–	3	7	–	4	4
	Females,	20	–	–	–	–	1	–	1	2	5	3	1	2	5
	Unknown,	67	–	–	6	–	1	–	–	–	5	6	–	48	1
Dec.	Males,	60	2	–	1	1	10	4	5	1	9	10	1	11	5
	Females,	33	–	1	2	–	5	–	2	1	2	5	2	5	8
	Unknown,	80	–	–	9	–	4	–	–	–	3	3	2	58	1
Unk'n	Males,	6	–	–	–	–	1	–	–	–	–	–	4	–	1
	Females,	4	–	–	–	–	–	–	–	–	–	–	4	–	–
	Unknown,	16	–	–	7	–	–	1	–	4	–	–	4	–	–
Aggte.	Totals,	2,050	16	5	131	36	213	29	34	27	216	182	39	1,018	104
	Males,	549	5	2	30	12	120	11	20	8	101	69	11	104	56
	Females,	396	8	3	21	8	68	10	13	8	56	46	21	101	33
	Unknown,	1,105	3	–	80	16	25	8	1	11	59	67	7	813	15

TABLE XIV.—MARRIAGES.

Exhibiting the number solemnized in the several Counties, in each month of the four years, 1849 *to* 1852, *inclusive.*

MONTHS.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January,	3,570	133	96	205	40	454	90	231	119	601	245	176	805	375
February,	2,679	113	95	138	19	331	46	187	85	453	162	81	746	223
March,	2,235	75	76	159	29	340	56	132	67	343	140	128	435	255
April,	3,237	83	97	173	23	434	95	211	119	512	221	123	706	440
May,	3,735	61	103	256	36	467	107	256	125	619	247	153	843	462
June,	3,265	60	97	216	42	444	83	159	97	550	233	147	769	368
July,	2,907	48	100	207	33	410	43	185	74	481	172	102	759	293
August,	2,727	59	85	173	18	364	46	200	69	449	157	91	746	270
September,	3,592	54	153	224	31	444	79	242	107	602	233	133	889	401
October,	4,156	70	184	209	35	593	80	208	151	675	255	180	1,057	459
November,	5,331	177	171	244	37	786	140	300	179	866	396	278	1,194	563

December, - - - - -	3,196	201	120	196	28	530	88	195	99	451	219	176	598	300
Unknown, - - - - - -	195	7	26	60	1	26	3	6	4	26	2	2	-	32
Totals, - - - - - -	40,825	1,141	1,403	2,460	372	5,623	956	2,512	1,295	6,628	2,682	1,770	9,542	4,441
NATIVITY.														
American, - - - - -	25,946	1,026	1,035	1,686	353	3,946	835	1,401	974	4,092	1,702	1,525	4,006	3,363
Foreign, - - - - - -	11,223	54	293	352	17	1,249	56	785	229	1,889	801	64	4,908	526
Unknown, - - - - - -	3,656	61	75	422	-	428	65	326	92	647	179	181	628	552

TABLE XV. DEATHS.

Exhibiting the number of each Sex in the several Counties, during each of the different months of the four years, 1849 *to* 1852, *inclusive.*

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January.	Totals,	5,355	126	209	413	56	713	137	238	166	788	361	229	1,257	662
	Males,	2,634	57	87	205	29	335	69	116	83	390	193	100	643	327
	Females,	2,689	69	121	200	23	376	66	121	83	397	166	127	608	332
	Unknown,	32	–	1	8	4	2	2	1	–	1	2	2	6	3
Feb'y.	Totals,	5,266	125	231	334	55	661	152	250	174	766	343	232	1,283	660
	Males,	2,560	59	116	158	25	321	58	121	81	378	191	103	632	317
	Females,	2,663	66	112	165	28	337	89	127	91	384	150	127	650	337
	Unknown,	43	–	3	11	2	3	5	2	2	4	2	2	1	6
March.	Totals,	5,942	144	252	379	64	786	146	283	223	826	417	263	1,442	717
	Males,	2,877	59	113	169	31	403	59	142	106	393	192	131	720	359
	Females,	3,014	80	131	204	31	379	85	139	116	430	221	131	721	346
	Unknown,	51	5	8	6	2	4	2	2	1	3	4	1	1	12
April.	Totals,	5,445	125	243	345	68	711	131	273	161	808	365	246	1,299	670
	Males,	2,569	65	111	146	34	345	56	125	71	378	177	102	632	327
	Females,	2,838	59	125	195	33	361	69	148	89	425	184	141	667	342
	Unknown,	38	1	7	4	1	5	6	–	1	5	4	3	–	1
May.	Totals,	5,299	107	237	365	47	691	138	262	155	770	427	255	1,233	612
	Males,	2,563	56	106	163	20	346	59	120	74	382	195	109	629	304
	Females,	2,696	50	126	192	24	343	76	139	81	387	227	145	604	302
	Unknown,	40	1	5	10	3	2	3	3	–	1	5	1	–	6
June.	Totals,	4,909	116	104	338	52	645	132	223	146	759	356	236	1,136	606
	Males,	2,369	60	84	164	26	296	60	121	66	360	156	95	573	308
	Females,	2,510	56	79	168	26	342	69	101	79	395	199	138	562	296
	Unknown,	30	–	1	6	–	7	3	1	1	4	1	3	1	2

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TABLE XVI. DEATHS.

Exhibiting the number of each Sex, at different ages in the several Counties, during the four years, 1849 *to* 1852, *inclusive.*

Ages.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire	Middlesex	Norfolk.	Plymouth.	Suffolk.	Worcester.
Under 5.	Totals,	28,415	704	905	1,859	210	3,534	529	1,385	817	4,333	2,015	1,088	7,685	3,351
	Males,	15,031	371	470	949	91	1,932	242	730	425	2,292	1,092	567	4,085	1,785
	Females,	12,833	316	364	818	92	1,557	236	623	354	1,985	887	497	3,589	1,515
	Unknown,	551	17	71	92	27	45	51	32	38	56	36	24	11	51
5 to 10.	Totals,	3,400	67	140	216	45	414	88	171	81	483	237	133	885	440
	Males,	1,772	33	75	109	29	222	35	79	46	258	130	65	462	229
	Females,	1,619	34	64	106	16	191	51	92	34	225	106	68	422	210
	Unknown,	9	–	1	1	–	1	2	–	1	–	1	–	1	1
10 to 15.	Totals,	1,601	38	72	98	14	187	36	82	69	272	113	64	326	230
	Males,	727	19	33	41	10	78	10	33	25	130	54	24	165	105
	Females,	873	19	39	57	4	109	26	49	44	142	58	40	161	125
	Unknown,	1	–	–	–	–	–	–	–	–	–	1	–	–	–
15 to 20.	Totals,	2,915	89	130	192	30	333	84	174	120	495	170	151	556	391
	Males,	1,118	45	52	78	9	118	27	62	34	165	75	58	235	160
	Females,	1,797	44	78	114	21	215	57	112	86	330	95	93	321	231
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 30.	Totals,	8,503	229	280	497	61	1,001	230	435	260	1,337	589	360	2,187	1,037
	Males,	3,522	106	108	189	25	428	84	177	101	511	228	147	981	437
	Females,	4,979	122	172	308	36	573	146	258	159	826	361	213	1,206	599
	Unknown,	2	1	–	–	–	–	–	–	–	–	–	–	–	1

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TABLE XVI. DEATHS—CONTINUED.

Ages.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Over 100.	Totals, - - -	32	1	2	1	2	2	3	–	2	3	3	3	3	7
	Males, - - - -	14	1	2	–	–	1	2	–	1	1	–	–	1	5
	Females, - - -	18	–	–	1	2	1	1	–	1	2	3	3	2	2
	Unknown, - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not stat'd	Totals, - - -	796	37	61	89	30	129	45	45	58	77	43	37	40	105
	Males, - - - -	375	14	26	44	14	68	19	20	28	44	18	16	24	40
	Females, - - -	367	22	33	37	11	54	25	24	26	26	22	21	16	50
	Unknown, - - -	54	1	2	8	5	7	1	1	4	7	3	–	–	15
Agg'te.	Totals, - - -	74,445	1,912	2,891	5,024	770	9,502	1,928	3,783	2,500	11,044	5,209	3,360	16,946	9,576
	Males, - - - -	36,280	918	1,346	2,379	358	4,665	825	1,867	1,158	5,354	2,587	1,528	8,637	4,658
	Females, - - -	37,536	974	1,469	2,541	380	4,784	1,049	1,882	1,297	5,624	2,581	1,808	8,297	4,850
	Unknown, - - -	629	20	76	104	32	53	54	34	45	66	41	24	12	68

RESULTS AND OBSERVATIONS.

Already ten Reports relating to the Registry and Returns of the Births, Marriages and Deaths, which have occurred within the Commonwealth of Massachusetts, have been prepared, in accordance with legislative requirement, under the superintendence of the Secretary of State.

The first of these, presented to the legislature in February, 1843, purports to contain the results of registration for the year commencing on the first of May, 1841; and although very imperfect, from the meagreness of the returns from some towns, and from the utter neglect on the part of others to comply with the requisition of the existing law, is, nevertheless, the most able document of the kind, prepared in this country up to that time. Successive years have suggested new topics of inquiry; and an increased attention to the subject by the municipal officers whose duty it has been to collect material, and the additional light which has been afforded by scientific researches, have done a great deal to make the subsequent Reports much fuller in their details, and of more interest and real value to those engaged in investigations in the science of vital statistics. The author of that pioneer Report brought together, in a very succinct and compendious form, the principal facts, foreign as well as domestic, relating to registration; and to that valuable production chiefly is the Commonwealth indebted for the instructive documents which have annually appeared on that interesting subject under the sanction of the Secretary.

Since the appearance of the first Massachusetts Report, several modifications and important alterations have been made in the laws of registration, and the marriage law has been entirely changed by several subsequent legislative enactments. In many of the States of the Union, registration laws, very similar to

those of this State, have been passed; and it is a matter of much just pride to this Commonwealth that the system adopted and practised here has so generally met with approval elsewhere, and that most of the reports which have been made to the legislatures of other States bear a considerable analogy to those which have emanated here.

It is of great importance that this similarity should be preserved in future reports, and that it should not be disregarded wherever attempts of the same nature are to be made hereafter; for a concentration of results on particular points, produced from a multiplicity of facts, will give a much greater degree of certainty to statistical calculations and deductions; which, although they never can be regarded as positively certain, may often approach the truth to a remarkable degree. It is therefore with this idea prominently in view, that the present Report is made to conform so nearly with those which have preceded it.

During the period embraced in this Report, from December 31, 1851, to December 31, 1852, several new towns have received acts of incorporation. These, of course, have been taken from the territorial limits occupied by other older towns. As will be noticed, on examining the preceding Tables, none of these new corporations have made returns, and the items of record for part of the year in the cases of all will necessarily be included among those of the parent towns. A short and somewhat imperfect account of these new towns follows.

The town of Swampscott, formerly part of the city of Lynn, in the county of Essex, and comprising the most easterly portion of its territory, was incorporated on the twenty-first of May, 1852. It contained, at the time when it was set off from Lynn, about six hundred inhabitants, most of whom were transient, their occupations being connected with the fisheries.

The town of Winthrop, which once formed the most easterly part of North Chelsea, in the county of Suffolk, was incorporated for town purposes on the twenty-seventh of March of the same year. The number of its inhabitants is, by estimation, about three hundred, of whom about sixty are legal voters.

The town of Marion, embracing the south-easterly portion of Rochester, in the county of Plymouth, was set off as a separate town on the fourteenth of May, 1852. The number of its in-

habitants, at the date of its incorporation, was supposed to be a few more than one thousand.

In the course of the same year, Dedham, the shire town of Norfolk County, was twice curtailed of its territory. The south-westerly part, containing about three hundred acres, was annexed to the town of Walpole, in the same county, on the thirtieth of April; and the north-easterly portion, a more populous district of the town, was joined to West Roxbury, also in the same county, on the twenty-first of the same month.

In April, 1852, the legislature authorized the town of Springfield to organize a city government by an act which received the executive sanction on the twelfth of the same month. The first election under the city charter took place on the thirteenth of the ensuing May.

On the third of May the name of the town of Sherburne, in Middlesex County, was changed by legislative enactment to Sherborn, which accounts for the new mode of spelling the name in this Report.

The above mentioned facts must be borne in mind in drawing conclusions from the preceding Tables; for, although these changes do not affect results deduced by counties, nevertheless they would make those vary from the truth that depend upon the individual towns which have been the subjects of change.

It is evident from the returns of the town clerks, received at the office of the Secretary, that an increasing interest is felt throughout this Commonwealth on the subject of vital and mortuary statistics. With some clerks it is customary to annex concise remarks, in the form of explanatory notes, to such items as appear to require them. These remarks are of more value than is generally supposed; and could it become the general practice of the officers who are required to transmit returns, to accompany them with comments upon the most important facts concerning health, disease and death, as manifested in their several towns, much valuable and desirable knowledge would be elicited. Among the numerous matters which should be noticed, are the peculiar and accidental causes of disease and death, the unusual occurrence of any disease, whether epidemic or not, and more especially of such as are endemic. When the reasons for the appearance of any of these can be satisfactorily obtained, they should be mentioned at large.

While it is worthy of notice that attention to the requirements of the law of registration is yearly increasing, it is a matter of much regret that some towns are very negligent and imperfect in performing their duties. As an honorable and praiseworthy exception, must be mentioned the voluminous and carefully prepared returns from the office of the Registrar of the city of Boston. For many years previous to his election to office, no births were collected to be recorded, nor was the law enforced on this point. An examination of the early Reports on registration shows a total neglect on the part of Boston to aid the interesting objects aimed at by these laboriously prepared documents. Since the present Registrar has so ably filled his office, that part of the duty has been performed with great care and perfection. The excellent reports annually submitted to the city council of Boston by that officer, yield much information, and form the basis of the remarks in this Report relating to the statistics of the capital of the Commonwealth.

On a strict examination of the Tables which precede these remarks, it will be noticed that many returns must have been made very erroneously or carelessly. It cannot for a moment be supposed that three hundred and forty-six children, under the age of five years, have died during the year 1852 of consumption, in the strict meaning which nosologists give to that term as indicating disease of the lungs. That these children, or most all of them, may have died of marasmus, or some other kindred disease, causing a gradual wearing away or perishing of the system, is not impossible. Yet in the returns received from the town clerks, such is the statement; and in making up the Tables in the Secretary's office they have to be entered strictly according to the official return, as the clerks who prepare the Tables cannot be supposed to be able to go beyond the record to guess what the facts really are. Other procedure would be more in accordance with speculative theories, than with pure abstract matters of recorded fact. So in the columns assigned to dysentery are set down six hundred and fifty-two deaths of children under five years of age. Many of these may have died of dysentery, but it is reasonable to suppose that a very large proportion of them actually died of diseases connected with teething, such as diarrhœa, cholera infantum, etc., or with other infantile disorders, of which something resembling dysentery may have been

one of the terminating symptoms of disease. On the other hand, it cannot be supposed, as is stated in the returns of last year, that a person died of cholera infantum at the age of twenty-three years and thirteen days. Some deaths are classed as having occurred from malpractice: it must, indeed, be a sapient reporter who can, in these days of legalized empiricism, justly discriminate so as to say what deaths should, and what should not, be charged as attributable to this account. A few deaths are classed in the columns of mortification and sudden deaths; and the large number of four hundred and twenty, making 2.27 per cent. of all the deaths which have occurred during the year within the Commonwealth, are registered as from unknown causes. During the eleven years and eight months embraced in the Massachusetts Registration Reports, the whole number of deaths which come within this last category amounts to nine thousand five hundred and seventy-three.

It does seem that something might be done to render the primary classification more perfect before the returns are made to the Secretary. In the smaller towns, where the mortality is inconsiderable, it would be a very small affair for the collecting officer to review his labors appertaining to the registration of deaths, and perhaps to revise them under the superintendence of some competent and regularly educated physician, before making his final transcript. A very small amount of well spent labor would assist much in the perfection of the tables, and add much to their value.

As has before been said, tables corresponding to those which have appeared in former Reports have been prepared with much care and printed with this. The chief alteration in any of them is in Table IX., where the classified causes of death and percentage of each of the last four years, 1849–52, with their total and annual average, together with the whole number and percentage of all the deaths which have been reported since the commencement of registration in this Commonwealth,—embracing a period of eleven years and eight months, commencing on the first of May, 1841, and ending on the thirty-first of December, 1852,—are given instead of the classification acccording to sex for the year 1851, and the aggregate of the three preceding years.

Table X., designated Occupations, exhibits the entire number

of deaths of persons over twenty years of age, with the aggregate and average ages of such persons as have pursued different vocations and employments who have died during the year. In this Report the deaths are divided into two classes; the first, comprising those of the nine eastern or seaboard counties, and the second, the five western or inland counties. To these are appended the whole number of deaths of persons over the age of twenty years who have deceased for the previous eight years and eight months, commencing on the first of May, 1843.

Table XI., entitled Four Years' Abstract, has been varied from that of the preceding year, by leaving out the comparison of the two last censuses, and other matter that did not require repetition. Instead of these portions, the following particulars have been substituted, namely: the population according to the census of 1850, for each town and county of the Commonwealth, classified according to sex; the aggregate number of births for the last four years, male and female, with the annual average; the whole number of marriages for the same term, with the annual average; and the whole number of deaths for the same period, male and female, with the annual average, and the number whose age is given, together with the aggregate and average age at death.

Table XII., exhibiting the number, at several specified ages, of each sex who have been united by marriage to those of the other sex, etc., during the period of six years and eight months, has been omitted, as has also Table XIII., containing the deaths of four years arranged according as the deceased were married, unmarried, or widowed. In place of these, Tables have been prepared to show—1, the number of each sex born in the several counties, during each of the different months of the four years, 1849 to 1852, inclusive; 2, the plurality cases of births in the years 1849 to 1852, inclusive; 3, the number of stillborn children of each sex in the several counties for the same time, arranged in months; 4, the number of marriages solemnized in the several counties for the same years, arranged in months; 5, the number of deaths of each sex in the several counties, during each month of the years 1849, 1850, 1851 and 1852, combined; and 6, the number of deaths of each sex, at different ages, in the several counties, during the same period of time.

POPULATION.

Before entering upon a consideration of the results more intimately connected with the births, marriages and deaths, a glance at the population of the Commonwealth will not be unprofitable nor irrelative. The facts contained in the last published Reports of the Superintendent of the Seventh Census of the United States, are suggestive of much on this point. On an examination of these valuable documents it will be perceived that the aggregate increase of population during the decennial period embraced within the years 1840 to 1850, inclusive, "shows, from all sources, a relative advance greater than that of any other decennial term, except from the second to the third census, during which time the country received an accession of inhabitants, by the purchase of Louisiana, considerably greater than one per cent. of the whole number. Rejecting from the census of 1810, 1.45 per cent. for the population of Louisiana, and from the census of 1850 one per cent. for that of Texas, California, etc., the result is in favor of the last ten years by about one-fourteenth of one per cent.; the gain from 1800 to 1810 being thirty-five per cent.; and from 1840 to 1850, 35.28 per cent. But without going behind the sum of the returns, it appears that the increase from the second to the third census was thirty-two hundredths of one per cent. greater than the increase from the sixth to the seventh."

"The decennial increase of the most favored portions of Europe is less than $1\frac{1}{2}$ per cent. per annum, while with the United States it is at the rate of $3\frac{1}{2}$ per cent. According to our past progress, viewed in connection with that of European nations, the population of the United States, in forty years, will exceed that of England, France, Spain, Portugal, Sweden and Switzerland combined."

The increase per cent. of each class of inhabitants in the United States for the six decennial periods extending from 1790 to 1850, including the last named year, is given in the following Table, taken from the Report submitted by the Superintendent of the Census in December, 1851.

CLASSES.	1790 to 1800.	1800 to 1810.	1810 to 1820.	1820 to 1830.	1830 to 1840.	1840 to 1850.
Whites, - - -	35.70	36.20	34.19	33.95	34.70	38.28
Free Colored, -	82.20	72.20	25.25	36.85	20.90	10.96
Slaves, - - -	27.90	33.40	29.10	30.61	23.80	28.81
Total Colored, -	32.20	37.60	28.58	31.44	23.40	26.41
Total population, -	35.01	36.45	33.12	33.48	32.67	36.28

Previous to the year 1830, the census had been taken on the first of August; but on that year it was taken two months earlier, on the first of June. By this procedure the interval between the fourth and fifth censuses was two months less than an exact decennial period, while the other intervals were, as nearly as possible, ten years. If a proper allowance were to be made for this loss of two months, the percentage for the total increase would amount to about 34.36.

The figures of the last period, compared with those of the preceding, show that while there is a fair proportional increase of inhabitants during the last period, and especially of the colored population, the percentage of increase of the free colored is only one-half of what it was during the previous decennial period. In this connection it is necessary to bear in mind that during the last year of the period embraced in the seventh census the American Colonization Society was instrumental in sending five hundred and sixty-two colored persons to Liberia; and that during the same period one thousand four hundred and sixty-seven slaves were manumitted, and one thousand and seven escaped from slavery.

From 1790 to 1850, a period of sixty years, the absolute increase of the white population of the United States amounted to 16,458,274, being an increase of 518.78 per cent.; of the free colored, 369,195, or 620.85 per cent.; of slaves, 2,506,192, or 359.10 per cent.; making the absolute increase of the colored population 2,875,387, or 379.65 per cent., and of the whole population, 19,333,661, or 491.97 per cent. Here is shown a vast percentage of increase of the free colored part of our population for sixty years; but this was much larger for the first ten years, than for any other interval of ten years, being for the first period at the rate of 82.2 per cent., and for the last period only 10.96 per cent. This is in some degree attributable to the abolition of

slavery in some of the States during the earlier periods, and to emigration during the latter.

In the Report of the Superintendent of the Census it is stated that, "sixty years since, the proportion between the whites and blacks, bond and free, was 4.18 to 1. In 1850, it was 5.4 to 1, and the ratio in favor of the former race is increasing. Had the blacks increased as fast as the whites during these sixty years, their number, on the first of June, [1850,] would have been 4,686,410; so that, in comparison with the whites, they have lost, in this period, 1,053,660."

A considerable portion of the increase of the whole population is attributable to the accessions from new territory and from immigration; the latter being a fruitful cause of our increase, while it helps much to reduce the percentage of increase in European nations. It is estimated that the arrivals of foreigners in the United States during the ten years, 1840 to 1850, have exceeded 1,500,000.

During the same periods the increase of the population of Massachusetts has been as follows:—

From	1790 to 1800,	11.70	per cent.
From	1800 to 1810,	11.50	per cent.
From	1810 to 1820,	10.90	per cent.
From	1820 to 1830,	16.60	per cent.
From	1830 to 1840,	20.80	per cent.
From	1840 to 1850,	34.81	per cent., and
From	1790 to 1850,	162.59	per cent.

By an examination of the above, it appears that Massachusetts has gained in nearly as large a ratio during the last ten years as has the United States, the Commonwealth having, without any additional territory, an increase of 34.81 per cent., while, with large acquisitions of territory, the United States shows only an increase of 36.28 per cent.

Compared with the other States which existed as such in 1790, only one, Rhode Island, shows a larger proportional increase during the last decennial period. Of all the States, those called the north-western, and Rhode Island, Florida, Mississippi, Louisiana, Missouri and Arkansas, have alone increased in more rapid ratio.

Massachusetts also compares favorably with Great Britain and

other European countries. The percentage of increase of inhabitants in Great Britain was at the rate of 14, 18, 15, 14, and 12, for the last five decennial periods ending in 1851, and 98 for the aggregate period of fifty years.

The area of Massachusetts in square miles is about 7,800, there being three States, Rhode Island, Connecticut and Delaware, that contain less. By the last census it numbered 839,066 native inhabitants, 160,909 of foreign birth, and 3,539 whose places of nativity are unknown, making in all an aggregate of 994,514, standing as the sixth in extent of population, exceeded only by New York, Pennsylvania, Ohio, Virginia and Tennessee. As to density of population it stands first among the States of the Union, containing 127.49 inhabitants to a square mile of territory. With the exception of Rhode Island, which has 112.97 for every square mile, and New York and New Jersey, which have respectively 79.33 and 67.33, the density is much more than 100 per cent. greater than that of any other State. In 1850 the thirty-one States together presented an area of 1,486,917 square miles, with an average of 15.54 inhabitants to the square mile, while at the same time the total area of the United States was 3,230,570, with an average density of population of 7.2 to the square mile. Thus we see that Massachusetts, although the smallest but three of all the States, ranks the sixth in point of population, and first as regards density.

Another subject of much interest elicited by the last census is the nativity of the population. The peculiar political institutions of this country, together with its vast amount of natural resources, invite hither those of other nations who, on account of the disturbed state of foreign governments, want of necessaries of life or of employment at home, from a limited field of action or an innate disposition to rove, leave the land of their birth to seek other abodes for refuge or support, where they can engage in new and extended fields of enterprise and usefulness. From a classification of the inhabitants according to places of birth, we are enabled to perceive of what the country consists. Of the 19,987,571 individuals who compose the population of the United States, 17,737,505 are known to be natives of the soil, whereas 2,210,828 are of foreign birth, and 39,014 are of unknown nativity. Of the whole number of foreigners, 1,965,518 reside in the free States, and the balance, 245,310, are residents

in other parts of the Union. In Massachusetts alone, with a population of 994,514, the number of foreigners is 160,909, and those of unknown nativity, 3,539. Of the American born citizens dwelling in Massachusetts in 1850, 695,236 were natives of the Commonwealth, and 134,830 were born in other States.

The inhabitants of Massachusetts were found to admit of the following classification, namely:—

Natives of	Residents of Mass. in 1850.	Natives of	Residents of Mass. in 1850
Maine,	29,507	England,	16,685
New Hampshire,	39,592	Ireland,	115,917
Vermont,	17,646	Scotland,	4,469
Massachusetts,	695,236	Wales,	214
Rhode Island,	11,414	Germany,	4,319
Connecticut,	15,602	France,	805
New York,	14,483	Spain,	178
New Jersey,	778	Portugal,	290
Pennsylvania,	1,831	Belgium,	36
Delaware,	90	Holland,	138
Maryland,	744	Turkey,	14
District of Columbia,	196	Italy,	196
Virginia,	796	Austria,	10
North Carolina,	196	Switzerland,	72
South Carolina,	224	Russia,	38
Georgia,	237	Norway,	69
Florida,	32	Denmark,	181
Alabama,	71	Sweden,	253
Mississippi,	34	Prussia,	98
Louisiana,	179	Sardinia,	1
Texas,	10	Greece,	23
Arkansas,	10	China,	2
Tennessee,	25	Asia,	31
Kentucky,	75	Africa,	27
Ohio,	593	British America,	15,862
Michigan,	122	Mexico,	32
Indiana,	60	Central America,	7
Illinois,	165	South America,	84
Missouri,	58	West Indies,	303
Iowa,	12	Sandwich Islands,	89
Wisconsin,	32	Other countries,	466
California,	7		
Territories,	9	Total Foreign born,	160,909
Total Native born,	830,066	Nativity unknown,	3,539

AGGREGATE.

Native born,	830,066
Foreign born,	160,909
Of Unknown Nativity,	3,539
Total,	994,514

When the census of 1850 was taken, many of the natives of Massachusetts were found residing in other States, chiefly in the non-slaveholding, amounting to 199,582. The following Table shows the number in each State of the Union.

Natives of Massachusetts in other States, in 1850.

Residing in	No. of Natives of Mass. residing in different States.	Residing in	No. of Natives of Mass residing in different States.
Maine, - - - -	16,535	Mississippi, - - -	339
New Hampshire, - -	18,495	Louisiana, - - -	1,620
Vermont, - - -	15,059	Texas, - - - -	414
Rhode Island, - - -	11,888	Arkansas, - - -	174
Connecticut, - - -	11,366	Tennessee, - - -	331
New York, - - -	55,773	Kentucky, - - -	665
New Jersey, - - -	1,494	Ohio, - - - -	18,763
Pennsylvania, - - -	7,330	Michigan, - - -	8,167
Delaware, - - -	113	Indiana, - - -	2,678
Maryland, - - -	1,421	Illinois, - - - -	9,230
District of Columbia, -	331	Missouri, - - -	1,103
Virginia, - - -	1,193	Iowa, - - - -	1,251
North Carolina, - -	261	Wisconsin, - - -	6,285
South Carolina, - -	407	California, - - -	4,760
Georgia, - - -	594	Territories, - - -	653
Florida, - - - -	235		
Alabama, - - -	654	Total, - - -	199,582

From the foregoing Tables it appears, that while this Commonwealth is indebted to other States for 134,830 of its population, it has furnished 199,582 for other States. In 1850 there were 894,818 natives of Massachusetts residing in the United States.

The population of every town of the Commonwealth, according to the census of 1850, will be found, arranged by sexes, in Table XI., on pages 58 to 71, inclusive.

BIRTHS.

By inspecting the first Table accompanying this Report, it will be seen that the whole number of births during the year 1852, was 29,802, an increase of 1,121 over the number of the preceding year. Of these, 17,255, or 59.90 per cent., were of American parentage; 10,991, or 36.88 per cent., were of foreign parentage, and 1,556, or 5.22 per cent., were of unknown parentage. The number of males amounted to 15,246, or 51.16 per cent.; of females, 14,432, or 48.43 per cent.; and the sex of 124, or .41 per cent., could not be ascertained. It is worthy of notice that the number of births classed as of unknown parentage yearly decreases; and it is hoped that in future Reports the number may be so inconsiderable as not to affect the deductions of statisticians in such a degree as to be required in their calculations.

Owing to the great tide of emigration of an enterprising and adventurous portion of our native born citizens, and the large immigration from European nations, there has been a small gain in favor of those born of foreigners, as was the case last year. This will be made more manifest by an examination of the following Table, which has been enlarged from that of last year's Report, by the addition of the results of registration for the year 1852, and the relative percentage of each of the counties, calculated with reference to the total number of births severally from American and foreign parents. In order to make the Table more useful for reference, the American and foreign population, according to the census of 1850, is annexed. A few errors having escaped notice in the general abstracts and tables of the Reports, care has been taken to correct them as far as possible in the tables compiled for the purpose of illustrating these observations.

BIRTHS—DURING FOUR YEARS—1849-52.

Showing the whole number of Children born, severally of American and Foreign Parentage, in each County of the Commonwealth during each of the last Four Years, together with the Aggregate and Percentage in each County for the whole series of years; and also the Percentage in each County compared with the Aggregate throughout the Commonwealth, and the American and Foreign Population in 1850.

PARENTAGE.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1849.														
Total,	25,763	689	1,157	2,121	211	3,060	659	1,359	786	4,150	2,231	1,202	5,143	2,995
American,	15,048	630	881	1,172	206	2,430	480	851	604	2,345	1,121	946	1,800	1,582
Foreign,	6,480	36	150	499	4	394	33	356	89	852	582	72	3,125	288
Not stated,	4,235	23	126	450	1	236	146	152	93	953	528	184	218	1,125
1850.														
Total,	27,664	778	1,047	1,991	184	3,598	785	1,265	876	4,530	2,366	1,351	5,519	3,374
American,	16,189	706	641	1,427	163	2,342	637	879	643	2,648	1,309	1,120	1,961	1,713
Foreign,	8,197	53	204	500	9	640	71	321	122	1,379	843	140	3,418	497
Not stated,	3,278	19	202	64	12	616	77	65	111	503	214	91	140	1,164
1851.														
Total,	28,681	758	1,122	1,984	223	3,763	744	1,355	813	4,729	2 630	1,437	5 619	3,504
American,	16,735	687	768	1,386	192	2,578	607	870	560	2,781	1,463	985	1,908	1,950
Foreign,	9,846	59	290	525	11	957	79	422	147	1,691	1,118	145	3,536	866
Not stated,	2,100	12	64	73	20	228	58	63	106	257	49	307	175	688

1852.														
Total,	29,802	814	1,242	2,158	235	3,928	759	1,343	862	4,857	2,754	1,481	5,612	3,757
American,	17,255	719	798	1,432	204	2,724	569	835	582	2,727	1,510	1,151	1,855	2,149
Foreign,	10,991	69	359	674	17	1,062	87	448	203	1,886	1,205	263	3,657	1,061
Not stated,	1,556	26	85	52	14	142	103	60	77	244	39	67	100	547
AGGREGATE,	111,910	3,039	4,568	8,254	853	14,349	2,947	5,322	3,337	18,266	9,981	5,471	21,893	13,630
American,	65,227	2,742	3,088	5,417	765	10,074	2,293	3,435	2,389	10,501	5,403	4,202	75.24	7.394
Foreign,	35,514	217	1,003	2,198	41	3,053	270	1,547	561	5.808	3,748	620	13,736	2,712
Not stated,	11,169	80	477	639	47	1,222	384	340	387	1,957	830	649	633	3,524
PERCENTAGE IN EACH Co.,	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100 00	100.00	100.00
American,	58.29	90.23	67.60	65.63	89.69	70.21	77.81	64.54	71.59	57.49	54.13	76.39	34.55	54.25
Foreign,	31.73	7.14	21.96	26.63	4.81	21.28	9.16	29.07	16.81	31.75	37.45	11.33	62.72	19.90
Not stated,	9.98	2.63	10.44	7.74	5.50	8.51	13.03	6.39	11.60	10.76	8.42	11.88	2.93	25.85
PERCENTAGE OF WHOLE No.														
American,	58.29	2.45	2.76	4.84	.68	9.00	2.05	3.07	2.14	9.37	4.83	3.76	6.73	6.61
Foreign,	31.73	.19	.90	1.97	.04	2.73	.24	1.38	.50	5.19	3.35	.55	12.27	2.42
Not stated,	9.98	.07	.43	.57	.04	1.09	.34	.31	.34	1.75	.74	.58	.56	3.14
POPULATION IN 1850.														
American,	830,066	34,010	43,976	65,628	13,385	114,290	29,464	42,990	32,446	131,462	63,228	52,520	94,651	113,016
Foreign,	164,448	1,266	5,615	10,564	607	17.010	1,406	8,293	3,286	29,921	15,664	3,177	49,866	17,773

It will be plainly perceived that the births of children of foreign parents form an item of increasing importance in the registration tables of Massachusetts. During the three years preceding the twelve months embraced in this Report the actual number of births of this description amounted to 24,523, making 29.87 per cent. of all the births in this Commonwealth, and bearing the ratio of 1 to 2 to those from American parents.

The addition of another year, 1852, to the account, shows an increase of 10,991 births from foreign parents, being an increase also in percentage. For the last four years, the Table shows, that of children born in Massachusetts, 65,237 were those of American parents, 35,514 of foreign parents, and 11,169 of parents whose places of nativity were not ascertained; being 58.29 per cent. for American, 31.73 per cent. for foreign, and 9.98 per cent. for those of unknown parentage.

A glance at the same Table shows the relative percentage of the American and foreign births in the several counties, and also the percentage for each kind of birth in each county, compared with the aggregate number of births throughout the State.

The proportion that one sex bears to the other among the births has always been an interesting subject of inquiry among statisticians. It has generally been supposed that the births of females exceeded those of males. Especially has this been regarded as holding true in Europe and other civilized portions of the eastern continent. It is feared, however, that this opinion has been too hastily formed from an analysis only of the censuses which have been taken at various times, without examining the results of the registration of births, and also without making due allowance for the diminution that has occurred to the male portion, and which is constantly happening, by wars, emigration, the common vicissitudes of life, and the great difference in degree in which males are subjected to dangers and diseases. By the censuses taken in England and Wales in 1801 and 1851, the increase of males was ascertained to be about 97.148 per cent., or 1.367 per cent. annually; and the increase of females during the same period was 97.212, or 1.367 per cent. annually. But of the children born alive in England and Wales during the thirteen years, 1839 to 1851, inclusive, 3,634,235 were males, and 3,465,629 females; consequently 104,865 boys were born to every 100,000 girls that were born; while to every 100,000 females living, there were 96,741 males living.

On this point the results of registration in this Commonwealth speak positively; for in no year since the establishment of registration here have the births of females exceeded those of males. During the last year, the capital of the Commonwealth proved an exception to the above rule, as the number of females born exceeded that of males, making an excess of eleven females. Throughout the whole Commonwealth the excess was 814 in favor of the males.

The following Table, compiled from the present and preceding Reports, shows the proportion of births among the sexes for the last four years:—

SEX.	1849.	1850.	1851.	1852.	Aggregate.	Percentage.
Males, - - -	13,329	14,137	14,949	15,246	57,661	51.53
Females, - -	12,263	13,392	13,613	14,432	53,700	47.99
Unknown, - -	171	135	119	124	549	.48
Totals, - -	25,763	27,664	28,681	29,802	111,910	100.00

We therefore see that during the four years, 1849–52, there were born in Massachusetts 3,961 more males than females; and that for this period the births of boys amounted to a much larger percentage than those of girls. In 1849 the number of births of boys exceeded that of girls by 1,066; in 1850, 745; in 1851, 1,336; and in 1852, 814.

The births for the four years 1849–52, arranged in counties according to sex, are exhibited in the following Table; from which is deduced the same result:—

COUNTIES.	Whole No.	SEX.			Excess of Males.
		Males.	Females.	Unknown.	
Barnstable, - - - -	3,039	1,545	1,479	15	66
Berkshire, - - - -	4,568	2,429	2,122	17	307
Bristol, - - - - -	8,254	4,241	3,966	47	275
Dukes and Nantucket, - -	853	446	377	30	69
Essex, - - - -	14,349	7,431	6,879	39	553
Franklin, - - - -	2,947	1,520	1,347	80	173
Hampden, - - - -	5,322	2,744	2,560	18	184
Hampshire, - - - -	3,337	1,764	1,557	16	207
Middlesex, - - - -	18,266	9,372	8,770	124	602
Norfolk, - - - -	9,981	5,190	4,774	17	416
Plymouth, - - - -	5,471	2,811	2,625	35	186
Suffolk, - - - -	21,893	11,156	10,711	26	445
Worcester, - - -	13,630	7,012	6,533	85	479
Totals, - - - -	111,910	57,661	53,700	549	3,961

In Boston, the births are collected by an agent in the employ of the city-registrar. This duty has been performed, during the last four years, in the months of May and January. From the Report of Artemas Simonds, Esq., made to the city council in January last, it appears that in the metropolis there were 5,068 births in 1849; 5,279 in 1850; 5,338 in 1851; and 5,308 in 1852; which is an average increase of 60 each year, the greatest variation being 211 and the least 30. The registrar remarks, that "it will be seen that the females born in 1852 exceed the males by six, a result so unexpected that a reëxamination of the canvasser's original minutes has been made, but without discovering error. In former years the preponderance has been strongly males. During the four years past, the births have been, 10,712 males, and 10,281 females." Of the parents of these children, 375 fathers and 518 mothers were natives of Boston; 475 fathers and 409 mothers were natives of Massachusetts; 1,081 fathers and 1,733 mothers were Americans; and 3,479 fathers and 3,451 mothers were foreigners. The nativity of 96 fathers and 72 mothers were not ascertained.

The following Table shows the relative proportion of births and deaths throughout the Commonwealth for the year 1852, and the excess of births over the deaths:—

COUNTIES.	Births.	Deaths.	Excess of B'ths.
Barnstable,	814	426	388
Berkshire,	1,242	797	445
Bristol,	2,158	1,373	785
Dukes,	101	68	33
Essex,	3,928	2,390	1,538
Franklin,	759	521	238
Hampden,	1,343	872	471
Hampshire,	862	620	242
Middlesex,	4,857	2,776	2,081
Nantucket,	134	157	23
Norfolk,	2,754	1,305	1,449
Plymouth,	1,481	818	663
Suffolk,	5,612	3,876	1,736
Worcester,	3,757	2,483	1,274
Totals,	29,802	18,482	11,320

The above Table shows a very large excess of births over deaths. Middlesex, which stands first as to births and second as to the number of deaths, exhibits an excess of 2,081 births over the number of deaths.

The principal cities and towns show similar results:—

TOWNS.	Births.	Deaths.	Excess of B'ths.
Pittsfield,	211	155	56
Adams,	196	108	88
Fall River,	410	209	201
New Bedford,	413	336	77
Taunton,	315	137	178
Andover,	187	108	79
Danvers,	215	120	95
Gloucester,	274	146	128
Lynn,	522	261	261
Marblehead,	172	117	55
Newburyport,	330	207	123
Salem,	485	463	22
Greenfield,	102	44	58
Chicopee,	202	139	63
Springfield,	461	291	150
Westfield,	114	64	50
Amherst,	77	43	34
Northampton,	186	91	95
Cambridge,	535	308	227
Charlestown,	698	409	189
Lowell,	1,002	608	394
Dorchester,	301	138	163
Roxbury,	588	240	348
Abington,	208	90	118
Hingham,	97	80	17
Middleborough,	37	23	14
Plymouth,	158	93	65
Boston,	5,308	3,736	1,572
Chelsea,	280	132	148
Fitchburg,	193	126	67
Worcester,	632	407	225

The comparison of the births and deaths certainly exhibits much prosperity, and gives promise of a large increase to the number of inhabitants at the taking of the next census.

The number of plurality cases show the birth of 590 children; of these 285 were males and 305 females. Among these were four cases of triplets; one in Hampden County, where the offspring were all females; two in Middlesex County, in one case all males, in the other all females; one in Worcester County, two males and one female. There were 289 cases of twins during the year; by far the largest number were born in Boston.

From 1844 to 1852, inclusive, there were born, in plurality cases, 1,829 children. Of these, 961 were boys, and 864 girls, and 4 of whom the sex was not stated.

The whole number of children of both sexes stillborn in 1852, as returned to the Secretary, are 598. Of these, 264 were males, 210 females, and 124 of unknown sex. Nearly one-half of these births occurred in Boston alone. For the four years last past, there were of this description of births, 2,050; of which 549 were males, 396 females, and 1,105 unascertained. One-half of these also, happened at Boston. It will be perceived that where the sex was known the number of males exceeded that of females by a very large percentage.

It is a matter of much regret that greater attention is not given in making the primary records of deaths in regard to the sex of stillborn children. These have as great a bearing upon the question of proportion of sex as do the births of children that live.

When the deaths are treated of, it will be noticed that more females than males have died during the time that the registration laws have been in force, which is the converse of the truth in regard to births. This fact is remarkable, as by the censuses which have been taken during the same period of years, the number of females much exceeds that of males. To fully account for this fact, would be an interesting subject of inquiry for those engaged in statistical studies.

MARRIAGES.

The whole number of marriages which have been solemnized within this Commonwealth, as far as can be known from the registration returns, amounted, in 1852, to 11,578. Of these, 7,702 are set down in the general abstract as between parties of American birth; 3,767 as between foreigners, and of 109 the places of nativity were not ascertained. Compared with the preceding year, there is a falling off of 388.

As to the classification into those of Americans and foreigners, as exhibited in the Massachusetts Abstracts, there is much uncertainty; for no notice has been taken of intermarriages of Americans with foreigners. This can and should be remedied in future Abstracts.

The number of marriages of foreigners has somewhat increased, whereas there have been fewer matrimonial connections among the American portion of the community. This fact is particularly evident in the returns from the city of Boston. The following Table, extracted from the last report of the city-registrar, exhibits this fact very distinctly:—

The Marriages Recorded in Boston for 1852, *with the Nativity of the Parties.*

Birthplaces.	Male.	Female.	Birthplaces.	Male.	Female.
Boston,	218	425	England,	143	77
Massachusetts, except Boston,	352	286	Scotland,	38	11
Maine,	230	275	Ireland,	981	1121
New Hampshire,	164	103	France,	22	7
Vermont,	76	36	Spain and Portugal,	2	–
Connecticut,	14	10	Germany and N. of Europe,	131	86
Rhode Island,	19	11	British American Provinces,	146	152
Other States,	107	52	Other Foreign Countries,	25	12
At Sea,	1	–	Unknown,	17	22
Totals,	1181	1198	Totals,	1505	1488

RECAPITULATION.

	Males.	Females.
Americans,	1,180	1,198
Foreigners,	1,488	1,466
At Sea,	1	–
Unknown,	17	22
Totals,	2,686	2,686

In 1,922 cases both parties are described as belonging to Boston; in 383, as non-residents; in 287, the female a resident and the male a non-resident; and in 94, the male a resident and female a non-resident.

The following remarks of Mr. SIMONDS are so much to the point, and agree so well with the observation of other recording officers, that they are inserted here for the benefit of those who cannot avail themselves of his valuable report:—

"The promptness of the regular clergymen of Boston generally, in making marriage returns, in strict compliance with law, deserves commendation.

"On or before the tenth of each month, most of the certificates of the preceding month are returned and recorded. Many make returns forthwith. A few seem not to appreciate the obligations of law, and need repeated calls to a compliance. Doubtless a considerable number of marriages have been solemnized in Boston during the past year which are unrecorded, the officiators being non-residents, or clergymen from abroad who do not practically regard the law of this Commonwealth.

"On glancing over the registry of marriages for the year, some rather remarkable matrimonial alliances are noticed. The oldest bridegroom was a widower of 76 years, to a widow of 43 years. The couple of the greatest united ages is an Irish widower of 65 years with a widow of 60 years. The couple of the least united ages are Irish, the bridegroom being 18 years, the bride 16 years. Two Italian girls of 14 and 15 years, the parents consenting, have been married to their countrymen of 22 and 21 years. Among such as are of quite dissimilar ages are found bridegrooms and brides of the respective ages of 40 and 19 years, 34 and 17, 37 and 17, 70 and 33, 42 and 19, 45 and 19 years. Few, comparatively, marry in extreme youth, or in very advanced age. The first marriage of males is mostly from 21 to 30 years, of females, from 18 to 28 years.

"In entering intentions of marriage and granting certificates, the present practice in this office is in accordance with the advice of the city-solicitor, and the former usage of the city-clerk, so far as the law of 1850 agrees with the old law.

"Under this practice, one or both parties must be a resident of the city, making Boston his or her home, to be entitled to a certificate. If one of the parties resides in another city or town in

Massachusetts, the applicant is informed that the entry should also be made, and a certificate be obtained from the clerk, in the other place.

"A different and more liberal practice prevails in some other places, where certificates are issued to non-residents. This is proved by certificates returned to this office for record, the parties having been married in Boston. The adoption of this practice here would add hundreds of dollars annually to the revenue collected in this office, and subtract from the fees of clerks elsewhere.

"The different constructions now put upon the marriage laws by clerks and clergymen, seem either to require their revision, or authoritative explanations of the present statutes, by the secretary or the attorney-general of the Commonwealth. It is certainly important that the laws should be construed uniformly throughout the State."

The following list will show the proportion of American and foreign marriages, in some of the principal towns of this Commonwealth :—

TOWNS.	Whole No.	American.	Foreign.	Unkn.
Abington,	60	59	1	–
Boston,	2,686	1,181	1,488	17
Cambridge,	240	81	159	–
Charlestown,	229	139	89	1
Chicopee,	227	76	151	–
Fall River,	80	56	22	2
Fitchburg,	126	62	64	–
Framingham,	63	27	36	–
Gloucester,	98	71	27	–
Lawrence,	252	128	124	–
Lowell,	667	406	257	4
Lynn,	162	126	34	2
Milford,	117	61	56	–
New Bedford,	246	184	61	1
Newburyport,	212	144	66	2
Northampton,	151	64	85	2
Pittsfield,	119	57	60	2
Plymouth,	60	54	6	–
Quincy,	67	28	39	–
Roxbury,	240	56	183	1
Salem,	212	151	57	4
Springfield,	208	125	81	2
Taunton,	113	81	31	1
Watertown,	72	13	59	–
Worcester,	229	154	74	1

Arranged by counties, we find the following results relating to the marriages during the four past years, 1849-52:—

COUNTIES.	1849.	1850.	1851.	1852.	Aggregate.	Average.
Barnstable, - -	271	270	292	308	1,141	285.25
Berkshire, - -	148	335	442	478	4,403	350.75
Bristol, - - -	417	605	767	671	2,460	615.
Dukes, - - -	21	27	40	38	126	31.50
Essex, - - -	1,082	1,374	1,663	1,504	5,623	1,405.75
Franklin, - -	165	244	274	273	956	239.
Hampden, - -	489	618	691	714	2,512	628.
Hampshire, - -	236	283	365	411	1,295	323.75
Middlesex, - -	1,132	1,708	1,870	1,918	6,628	1,657.
Nantucket, - -	43	65	74	64	246	61.50
Norfolk, - - -	510	673	790	709	2,682	670.50
Plymouth, - -	367	428	468	507	1,770	442.50
Suffolk, - - -	1,218	2,564	2,973	2,787	9,542	2,385.50
Worcester, - -	837	1,151	1,257	1,196	4,441	1,110.25
Totals, - -	6,936	10,345	11,966	11,578	40,825	10,206.25

Notwithstanding the comparatively small number of marriages in the county of Suffolk during the year 1851, it has the largest average for four years. It is observable that, during the past year, there were fewer marriages in the counties of Essex, Norfolk, Suffolk, Worcester, Dukes and Nantucket, and a larger number in the other counties, than in the preceding year. Each, however, has exceeded its average. Middlesex shows a gradual increase every year during the last four, and stands next to Suffolk in the extent of its marriages.

It appears from an examination of the abstracts for the past four years, that more than one-half of all the marriages throughout the Commonwealth were solemnized in the counties of Suffolk, Middlesex and Essex. By the last United States census, these counties fell much short of one-half of the whole population of the State.

In the Eighth Registration Report a Table of much interest is given, showing the number of marriages in each month for six years, with the proportion which each of the twelve months bears to the whole number during that time. As all general results come nearer to the truth, in the same ratio that the range of observation is extended, a similar Table, comprising the six years of the former Report, together with three subsequent years,

—the whole covering the space of nine years from January 1, 1844, to December 31, 1852,—has been prepared, and follows. It moreover exhibits the result of the registration for the year 1852, compared with the aggregate of nine years, and also the percentages:—

MONTHS.	WHOLE NO.		PERCENTAGE.	
	1852.	Nine Y'rs.	1852.	Nine Y'rs.
January,	1,064	5,606	9.22	8.45
February,	884	4,118	7.66	6.21
March,	670	3,711	5.81	5.60
April,	907	5,518	7.86	8.30
May,	993	6,115	8.61	9.22
June,	882	5,232	7.65	7.89
July,	823	4,330	7.14	6.53
August,	784	4,263	6.80	6.43
September,	1,011	5,784	8.76	8.72
October,	1,132	6,968	9.81	10.51
November,	1,477	9,042	12.80	13.63
December,	909	5,645	7.88	8.51
Totals,	11,536	66,332	100.	100.00

The marriages of the last three years have been increased at a rapid rate. The aggregate for these years is 33,780, 281 of which are not in the foregoing Table, because the month in which they were solemnized is unknown. The number of marriages for the six preceding years, in known months, amounted only to 32,552, to which should be added 257, the number to which no month in which the marriage took place has been supplied. In the returns for the year 1852, 42 marriages had no month affixed. The month of November has been the most favored month for nuptials, not only for the past year, but certainly for the last nine years, for which only the examination of the previous Reports has been made. For this month in 1852, the marriages reached the number of 1,477, or 12.80 per cent., being 9,042, or 13.63 per cent. for the nine years, and over a thousand for the general average. The next month in point of favor has been October; and the third for the year 1852, January, although for the long period, May took precedence. The neighborhood of Thanksgiving Day seems to have been considered either the most convenient or propitious time for entering into the bonds of wedlock.

In regard to the usual age for contracting marriage in Massachusetts, the most common age for a first marriage of both parties is from 20 to 25 for both sexes. The next period is for males of 20 to 25 to females under 20. The third period is for males of 25 to 30 to females of from 20 to 25. Of marriages where both contracting parties were under the age of twenty years, 156 are enumerated. The oldest persons who have entered upon hymenial responsibilities for the first time, during the past year, were two males between the ages of 70 and 75 years, to females upwards of 80 years of age. There were 9,511 marriages of parties for the first time.

Among the first marriages of males to widows, the largest number (thirty-three) was of males from 25 to 30 with females of 20 to 25. The whole number of this description amounted to 360.

In subsequent marriages of males, but first of females, the largest number took place at ages from 35 to 40 among males and from 20 to 25 among females. Of the whole class, there were 952 marriages.

There were 543 marriages of widowers and widows, the largest number being of widowers from 40 to 45 to widows from 35 to 40.

The conditions of the contracting parties of 212 are not stated in the returns.

The aggregate number of marriages of all conditions of parties was 11,578. Of these, the favorable age seems to have been from the ages of 20 to 25. More males and females, considered separately, were married at this period of life than at any other.

DEATHS.

Compared with former years, the last does not appear to have been one of great mortality. The number of deaths returned to the Secretary's office for the year 1852 falls short of that returned during the previous year, by 452. In 1849, there were 1,941 more deaths within the Commonwealth, according to the registration of that year, than are exhibited in the general abstract of this year. This may be in part accounted for by the great prevalence of zymotic diseases, especially of cholera, dysentery and scarlatina.

The whole number of deaths during the year amounted to 18,482; of these, 8,978 were of males, and 9,396 of females; and in 108 instances the sex was not ascertained.

Of the 18,332 deceased persons whose ages were obtained, the aggregate number of years made 509,260 years, or an average age of 27.78 years for each individual.

According to the rule laid down by those conversant with mortuary statistics, more females have deceased than males, the excess being for the entire year, 318; whereas in the same year the births of males exceeded those of females by 814.

The months of August and September have, as usual, proved to have been the most sickly, if any judgment can be formed from the bills of mortality; there having occurred severally, 2,068 and 2,093 deaths in these months.

The period of life in which the mortality was the greatest, has been during the first year of existence, in which 3,750 infants have deceased. The number of deaths which have occurred under the age of five years was 6,914, being more than one-third of the whole number of deaths of the year. Five centenarians have departed during the past year. Four of these were females; one of whom was a resident in Great Barrington, in Berkshire County; another, aged 100 years, 9 months and 27 days, died in Nantucket; the third died in Lexington, in the county of Middlesex, at the advanced age of 104 years and 15 days; and the fourth died in Canton, Norfolk County, aged about 100 years. The male died in Ashburnham, Worcester County, at the age of 99 years, 11 months and 20 days, if the figures have been read cor-

rectly. It will be perceived that a majority of those that died under five years of age were males, and of those who lived to the greatest age, were females. This has generally been the case; and on this point the registration abstracts confirm the universally acknowledged rule.

No table has been prepared to show the relative death of natives and those of foreign birth. It seems desirable that in future abstracts this element should be regarded, as the subject is one that is now awakening considerable interest among those engaged in the study of the statistics of deaths. A matter of much importance to this class of inquirers would be to ascertain the proportion which exists in this Commonwealth between the deaths of children of American and foreign parents. There is good reason to believe that the early mortality of the offspring of our own countrymen is much exceeded by that of the children of immigrant parents, especially in the large cities and thickly inhabited towns. There is very little doubt that the duration of life in this community is less with the Celt than with those of Teutonic blood, and that everywhere the expectation of life is lower among the needy and destitute, with those poorly clad, scantily fed and living hived together in under-ground and unventilated apartments, than it is with the prosperous and well-conditioned. Yet we have insufficient proof in the form of statistical tables to establish this as a principle or refute it as a visionary theory; and need very much the record which successive abstracts, carefully digested from exact returns, can furnish for this purpose.

It is commonly believed that the pure bracing air of the mountain regions of Massachusetts are the most favorable to health, and especially as regards that of persons of a consumptive disposition, and also that the sea breezes and salt sea air of the seaboard towns conduce to the health of those afflicted with scrofulous diseases. Under mention of these diseases, in a subsequent part of these remarks, will be found Tables which will in a degree show how much credence should be given to these opinions.

A very interesting set of tables, supplementary to the general abstract, giving all the deaths which have occurred during the year, arranged for each county according to the fatal disease, and also according to the twelve calendar months of the year, would add much to the value of future abstracts. These tables, perhaps for the great space they would occupy, and the labor which would be necessary in properly preparing them, have never been

compiled for the Registration Reports. For the observations now submitted to the public, a few Tables of a more extended nature than has been customary in these Reports, have been prepared with much labor, to elucidate certain facts connected with several important diseases, and will be found in their proper places.

In 1850, when facts for the seventh census of the United States were collected, it appeared that the mortality for the whole Union during the year was 320,433, the ratio being as ten to each 720 of the living population. The census board, in collecting material relating to the mortality of the United States, at the same time they were obtaining the usual information concerning the existing population, have conferred a great favor upon those who are making investigations in the wide and interesting field of mortuary statistics. The detailed results of the labors of that board are printed, and will undoubtedly afford more valuable facts concerning the vital statistics of this country than were ever before collected in taking the census.

The following Table shows the whole number of deaths in the United States during the year ending on the first of June, 1850, arranged according to the States and Territories in which they occurred:—

States, &c.	Deaths.	Ratio to the Living.	States, &c.	Deaths.	Ratio to the Living.
Maine, - - -	7,545	1 to 77.29	Texas, - -	3,046	1 to 69.79
New Hampshire, -	4,268	" 74.49	Florida, - -	933	" 93.67
Vermont, - -	3,132	" 100.29	Kentucky, - -	15 206	" 64.60
Massachusetts, -	19,414	" 51.23	Tennessee, - -	11,759	" 85.26
Rhode Island, -	2,241	" 65.83	Missouri, - -	12,211	" 55.85
Connecticut, -	5,781	" 64.13	Arkansas, - -	2,987	" 70.18
New York. - -	44,339	" 69.85	Ohio, - - -	28,949	" 68.41
New Jersey, - -	6,467	" 75.70	Indiana, - -	12,728	" 77.65
Pennsylvania, -	28,318	" 81.63	Illinois, - -	11,619	" 73.28
Delaware, - -	1,209	" 75.71	Michigan, - -	4.520	" 87.97
Maryland, - -	9,594	" 60.77	Iowa, - - -	2,044	" 94.03
Virginia, - -	19,053	" 74.61	Wisconsin, - -	2,884	" 105.82
North Carolina -	10,207	" 85.12	California, - -	—	—
South Carolina, -	7,997	" 83.59	Minnesota, - -	30	" 202.56
Georgia, - -	9,920	" 91.33	Oregon, - -	47	" 232.82
Alabama, - -	9,084	" 84.94	New Mexico, -	1,157	" 53.19
Mississippi, - -	8,711	" 69.63	Utah, - - -	239	" 47.61
Louisiana, - -	11,948	" 42.85	District of Columbia	846	" 61.09

In three States only—New York, Pennsylvania and Ohio—were there more deaths during the year than in Massachusetts; and in

Louisiana and Utah, alone, were there more deaths to the number of persons living.

How much dependence can be placed in the results which would be deduced from the foregoing Table, it is impossible to say; it being the first of the kind ever attempted in the national census. No doubt it requires much verification before it can be relied upon with sufficient confidence. Undoubtedly Massachusetts gave the fullest and most perfect return of deaths, as the custom of the towns has been, from the earliest days of its political existence, to record the decease of persons within their limits, and a very complete system of registration was in existence here at the time of taking the census. One great cause of deaths in this Commonwealth arises from the great number of births of foreigners, as a large proportion of the children of this class of our inhabitants die young.

In order to give an idea of the expectation of life in Massachusetts at its various periods, the following Table has been copied from the valuable Report of Joseph C. G. Kennedy, late Superintendent of the United States Census, submitted to Congress on the first of December, 1852. From an examination it appears to have been prepared with much care, and may be considered as very nearly approaching the truth. It shows the average annual percentage of deaths in this Commonwealth, and Maryland, severally for males and females; and similar columns for England, for the year 1841, are placed beside, for comparison :—

Annual Deaths per cent.—1850.

Ages.	MASSACHUSETTS.		MARYLAND.		ENGLAND—1841.	
	Males.	Females.	Males.	Females.	Males.	Females.
0 to 5, - -	7.105	6.052	5.466	4.875	6.838	5.860
5 to 10, - -	1.168	0.983	1.041	0.855	0.955	0.922
10 to 15, - -	0.452	0.573	0.477	0.606	0.509	0.542
15 to 20, - -	0.572	0.831	0.605	0.757	0.718	0.801
20 to 30, - -	0.998	1.170	0.896	0.938	9.949	0.942
30 to 40, - -	1.253	1 346	0.991	1.146	1.080	1.121
40 to 50, - -	1.513	1.325	1.884	1.249	1.410	1.308
50 to 60, - -	2.067	1,654	2.433	1.712	2.230	1.938
60 to 70, - -	3.482	2.960	3 405	3.285	4.232	3.761
70 to 80, - -	6.767	5.762	8.977	7.221	9.150	8.378
80 to 90, - -	15.000	13.470	15.157	12.280	19.850	18 850
90 to 100, - -	35.240	27.540	31.132	23.430	37.390	34.570

The following Table, calculated by Mr. L. W. MEECH, extracted from the Census Report for December, 1852, shows the relative expectation of life in Massachusetts, Maryland, England and France, for both sexes, in periods of ten years:—

Completed Age.	Massachusetts.		Maryland.		England.		France.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
	Years.	*Years.*	*Years.*	*Years.*	*Years.*	*Years.*	*Years.*	*Years.*
0, - - -	38.3	40.5	41.8	44.9	40.2	42.2	38.3	40.8
10, - - -	48.0	47.2	47.3	49.5	47.1	47.8	47.0	47.4
20, - - -	40.1	40.2	39.7	42.1	39.9	40.8	40.0	40.1
30, - - -	34.0	35.4	32.9	35.7	33.1	34.3	34.0	33.4
40, - - -	27.9	29.8	25.8	29.5	26.6	27.7	27.0	26.6
50, - - -	21.6	23.5	20.2	22.7	20.0	21.1	19.9	19.6
60, - - -	15.6	17.0	14.4	16.0	13.6	14.4	13.3	13.2
70, - - -	10.2	11.3	9.1	10.5	8.5	9.0	8.1	8.1
80, - - -	5.9	6.4	6.2	7.0	4.9	5.2	4.8	4.8
90, - - -	2.8	3.0	3.9	4.3	2.7	2.8	3.2	3.2

"The Expectation of Life expresses, in years and decimal parts of a year, the future length of life to be lived, on an average, after attaining a given age. Thus, on arriving at the age of thirty, the average future life-time of males, by the Massachusetts table, is 34 years, while that of females is 35.4 years. The expectations for other ages and columns of the Table will readily be understood from mere inspection; though the analytic process of deriving the values, requires much collateral research and professional experience. As the year is a natural unit of time, universally familiar, the expectation is, doubtless, the simplest method that could be devised for exhibiting, at a glance, the changing value of life. Viewed as a whole, the general correspondence, both of the ratios of mortality and the mean length of life, from independent sources, sufficiently verifies their accuracy."

CAUSES OF DEATH.

The various diseases which have combined to produce, during the year 1852, 18,062 deaths, will be found in Table VII., alphabetically arranged, showing the number severally among males and females, for every month throughout the year, and also for the various periods of life, arranged by decades. For 420 deaths there have been no assigned causes, and many of the returns show a gross neglect in ascertaining the true causes of mortality. This has been alluded to in another part of these Observations, and is only mentioned here to draw notice to the fact, and to request that greater attention may be paid hereafter in collecting material so essential in calculations of the results of different diseases, upon persons of various ages, in each month of the year, and in every town throughout the Commonwealth.

As far as can be judged from the abstracts, there has been no very fatal epidemic disease prevalent during the year. If from the number of deaths produced by known causes, that of the stillborn be discounted, the whole number will be reduced to 17,464, which is a diminution by 337 from the account of last year.

For the purpose of aiding those who may wish to investigate the relative mortality of some of the most common diseases which are affected by locality, season and age, the deaths by a few of this kind of disorders have been selected for special classification, and will be found in the following pages, arranged in various tables according to their occurrence in the different counties of the State, during each of the twelve calendar months, and also for the usual decadal periods of life. It would be a very useful feature in the Massachusetts Registration Reports if this plan could be carried out from year to year, selecting for successive years such diseases as have not been specially treated of in this way, and which, on account of accidental causes, may acquire an unusual and temporary importance with inquirers.

In order to give a clear and comprehensive view of the deaths as they have occurred during the last four years, from 1849 to 1852, inclusive, the following Table has been prepared from this and previous Registration Reports:—

Causes of Death.	WHOLE NO. OF DEATHS.		PERCENTAGE OF D'THS.	
	One Year, 1852.	Ten Years and Eight Mo's ending Dec. 31, 1851.	One Year, 1852.	Ten Years and Eight Mo's ending Dec. 31, 1851.
All Causes, - - - -	18,482	129,542		
Specified Causes, - - -	18,062	120,389	100.	100.
I. Zymotic Diseases, -	4,488	36,193	24.85	30.07
Sporadic Diseases of,				
II. Uncertain Seat, -	2,414	14,448	13.36	12.01
III. Nervous Organs, -	2,014	11,413	11.15	9.48
IV. Respirative Organs, -	5,232	33,481	28.97	27.81
V. Circulative Organs, -	480	2,403	2.66	1.99
VI. Digestive Organs, -	1,303	7,678	7.21	6.38
VII. Urinative Organs, -	86	522	.48	.43
VIII. Generative Organs, -	222	1,353	1.23	1.12
IX. Locomotive Organs, -	128	624	.71	.52
X. Integumentive Organs	6	126	.03	.10
XI. Old Age, - - -	960	7,521	5.31	6.25
XII. Violent Causes, -	729	4,627	4.04	3.84

Zymotics.—Compared with previous years, the abstract of the last will be found to show a very small number of deaths by this class of disorders. In 1849, when the cholera, dysentery and scarlatina were particularly fatal, there were enumerated 7,520 deaths by zymotics, being 38.70 per cent. of all the specified causes for that year. In 1850, the number amounted to 4,357, or 27.13 per cent.; and in 1851, 5,144, or 28.06 per cent. During the year 1852 there were 4,488 attributed to diseases of this class, being 24.85 per cent. of all the deaths reported during the year.

Cholera.—Of the 60 deaths reported to be caused by cholera, 11 occurred in Suffolk County, 10 in Essex, and 8 in Middlesex. These occurred in the eight last months of the year, commencing in May, acquiring the greatest mortality in August, when the number amounted to 22, producing, according to the returns, 20 deaths, or one-third of the whole number, among children under five years of age. It would not be unreasonable to suspect the truth of this statement, when we consider the great prevalence of cholera infantum and bowel diseases among children of this age.

Cholera Infantum.—By an inspection of the following Table, it will be perceived that this disease has not been very fatal the last year:—

DEATHS BY CHOLERA INFANTUM.

Deaths during Four Years—1849–52, *showing the number of Deaths in each County during each of the four years last past, together with the Aggregate and Percentage, and the ratio compared with the Census of* 1850.

Counties.	1849.	1850.	1851.	1852.	Aggregate for 4 y'rs.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, - -	3	6	2	4	15	1.09	35,279	2,352
Berkshire, - -	2	6	2	2	12	.88	49,596	4,133
Bristol, - -	10	8	10	15	43	3.13	76,202	1,772
Dukes & Nantuck't,	–	1	–	–	1	.07	12,992	12,992
Essex, - - -	32	38	46	45	161	11.73	131,307	816
Franklin, - -	3	2	–	2	7	.51	30,869	4,410
Hampden, - -	33	12	25	19	89	6.48	51,285	576
Hampshire, - -	16	6	21	11	54	3.94	35,714	661
Middlesex, - -	91	59	91	100	341	24.85	161,385	473
Norfolk, - -	35	20	46	39	120	8.75	79,000	658
Plymouth, - -	17	4	17	16	54	3.94	55,699	1,031
Suffolk, - -	62	36	76	73	247	18.08	144 520	583
Worrcester, - -	56	54	66	51	227	16 55	130,817	576
Totals, - -	360	252	382	377	1,371	100.	994,665	725

Ages of persons who have died of Cholera Infantum, during Four Years—1849–52, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1849.	1850.	1851.	1852.	Aggregate in 4 years.	Percentage.
Under 5, - -	355	252	377	375	1,359	99.12
5 to 10, - -	5	–	3	2	10	.73
10 to 15, - -	–	–	2	–	2	.15
15 to 20, - -	–	–	–	–	–	–
20 to 30, - -	–	–	–	–	–	–
30 to 40, - -	–	–	–	–	–	–
40 to 50, - -	–	–	–	–	–	–
50 to 60, - -	–	–	–	–	–	–
60 to 70, - -	–	–	–	–	–	–
70 to 80, - -	–	–	–	–	–	–
Over 80, - -	–	–	–	–	–	–
Unknown, -	–	–	–	–	–	–
Totals, - -	360	252	382	377	1,371	100.00

Deaths by Cholera Infantum during Four Years—1849–52, *showing the number of Deaths in each Month, of both Sexes, during each of the four years last past, together with the Aggregate and Percentage.*

SEX	MONTHS.													ANNUAL TOTALS.			
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Total.	Males.	Females.	Unknown.
1849.																	
Males, - -	2	1	1	2	1	2	29	57	62	16	7	4	–	360	184	–	–
Females, -	2	–	2	–	3	2	17	71	62	10	1	1	1	–	–	172	–
Unknown, -	–	–	–	–	–	–	–	2	–	1	–	1	–	–	–	–	4
1850.																	
Males, - -	3	–	1	–	–	–	16	34	59	12	2	–	1	252	128	–	–
Females, -	2	1	2	2	–	6	10	38	44	15	3	1	–	–	–	124	–
Unknown, -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851.																	
Males, - -	–	1	2	2	1	2	37	64	67	20	5	4	–	382	205	–	–
Females, - -	–	–	–	1	2	–	29	57	59	22	2	–	–	–	–	172	–
Unknown, -	–	–	–	–	–	–	–	1	2	1	–	–	1	–	–	–	5
1852.																	
Males, - -	–	1	–	–	1	6	38	70	67	25	3	1	–	377	212	–	–
Females, -	–	–	–	2	2	–	20	64	58	14	2	–	–	–	–	162	–
Unknown, -	–	–	–	–	–	–	–	2	1	–	–	–	–	–	–	–	3
AGGREGATE.																	
Males, - -	5	3	4	4	3	10	120	225	256	73	17	9	1	–	–	–	–
Females, - -	4	1	4	5	7	8	76	230	223	61	8	2	1	–	–	–	–
Unknown, -	–	–	–	–	–	–	–	5	3	2	–	1	1	–	–	–	–
Totals, -	9	4	8	9	10	18	196	460	481	136	25	12	3	1,371	729	630	12
Percentage, -	.66	.29	.58	.66	.73	1.31	14.28	33.53	35.13	9.91	1.82	.88	.22	100.00	53.20	45.92	.88

There were 377 deaths by cholera infantum during the past year —212 of males, 162 of females, and 3 of unknown sex, being 2.09 per cent. of all the deaths within the Commonwealth in the year. Two of these are set down as having occurred to children over five years of age and under ten. The Tables show that the greatest number died in Middlesex County, and that for four years past, the same has been true. For the years 1849 to 1852, inclusive, 1,371 children are registered as having died of this disease, and it is believed that if the truth was known, many others set down in the Tables as having died of other complaints, as perhaps cholera, dysentery, diarrhœa, teething and infantile, actually came to their death by this disease. It will be also noticed, in the Table by Counties, that there is a great difference of mortality in the various parts of the State; that, in Middlesex County the average number of deaths by this disease was one in every 473 inhabitants, according to the census of 1850; that, in Berkshire and Franklin, the ratio was for each, one in about 4,000; while in Dukes and Nantucket combined, the ratio was only one for 12,992. Nearly one-quarter of all the deaths in these years by cholera infantum, are registered as having occurred in Middlesex. Of these deaths, by far the greatest percentage was in the months of August and September, the last month exceeding the former by twenty-one fatal cases.

Croup—Was uncommonly fatal in 1852, particularly in the months of January, November and December, and with children under five years of age; although quite a large number, seventy-one, died between the ages of 5 and 10, and one upwards of twenty years old. The whole number was 429, of which 243 were boys and 178 girls, 8 belonging to the class of unknown sex. They were scattered very regularly all over the State, 316 occurring in the nine eastern counties, and 113 in the five western counties.

Diarrhœa.—The number of deaths by this disorder was 132, falling 16 short of the number in last year's Report. Almost all of these are returned from Suffolk, Middlesex, Essex and Norfolk Counties, and occurred chiefly in July, August and September, among children under five years of age, and adults. How many of the deaths reported under this head actually belong to it, cannot be readily ascertained; but there are reasonable doubts that many of them are attributable to other causes.

Dysentery—One of the principal fatal diseases of the State, shows the following deaths, for four years:—

DEATHS BY DYSENTERY.

Deaths during Four Years—1849–52, *showing the number of Deaths in each County, during each of the Four Years last past, together with the Aggregate and Percentage, and the ratio compared with the Census of* 1850.

Counties.	1849.	1850.	1851.	1852.	Aggregate in 4 y'rs.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, -	84	47	52	29	212	3.35	35,279	166
Berkshire, -	72	65	64	57	258	4.07	49,596	192
Bristol, - -	91	55	219	96	461	7.28	76,202	165
Dukes & Nan'kt.	31	16	10	9	66	1.04	12,992	197
Essex, - -	285	105	291	111	792	12.50	131,307	166
Franklin, -	78	64	53	50	245	3.87	30,869	126
Hampden, -	221	82	104	64	471	7.43	51,285	109
Hampshire, -	125	108	60	66	359	5.67	35,714	99
Middlesex, -	378	123	248	102	851	13.43	161,385	190
Norfolk, - -	168	91	96	69	424	6.69	79,000	186
Plymouth, -	96	49	78	45	268	4.23	55,699	208
Suffolk, - -	316	152	142	124	724	11.59	144,520	197
Worcester, -	510	231	257	196	1,194	18.85	130,817	110
Totals, -	2,455	1,188	1,674	1,018	6,335	100.00	994,665	157

Ages of Persons who have died of Dysentery, during Four Years—1849–52, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1849.	1850.	1851.	1852.	Aggregate in 4 y'rs.	Percentage.
Under 5, - -	1,380	745	1,068	652	3,845	60.80
5 to 10, - -	230	66	124	54	474	7.49
10 to 15, - -	61	22	28	18	129	2.04
15 to 20, - -	53	23	32	17	125	1.98
20 to 30, - -	127	59	75	44	305	4.82
30 to 40, - -	118	56	70	34	278	4.38
40 to 50, - -	96	57	55	47	255	4.03
50 to 60, - -	106	48	50	35	239	3.62
60 to 70, - -	127	37	57	43	264	4.17
70 to 80, - -	82	41	65	39	227	3.59
Over 80, - -	53	22	43	27	145	2.30
Unknown, - -	22	12	7	8	49	.78
Totals, - -	2,455	1,188	1,674	1,018	6,335	100.00

Deaths by Dysentery during Four Years—1849–52, *showing the number of Deaths of both Sexes, during each of the Four Years last past, together with the Aggregate and Percentage.*

SEX.	MONTHS.													ANNUAL TOTALS.			
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Total.	Males.	Females.	Unknown.
1849.																	
Males, - -	10	10	7	10	14	19	78	378	491	163	22	20	1	2,455	1,223	–	–
Females, - -	11	9	8	10	9	13	69	353	480	196	36	14	–	–	–	1,208	–
Unknown, -	–	–	–	1	1	1	–	11	6	3	–	1	–	–	–	–	24
1850.																	
Males, - -	13	13	6	5	13	16	57	178	193	98	11	4	3	1,188	610	–	–
Females, -	2	4	4	2	8	5	42	183	188	75	17	11	2	–	–	553	–
Unknown, -	–	–	–	–	–	–	4	5	10	6	–	–	–	–	–	–	25
1851.																	
Males, - -	7	5	9	6	4	17	73	258	309	110	26	11	–	1,674	835	–	–
Females, - -	7	8	7	5	5	16	77	242	289	137	17	7	1	–	–	818	–
Unknown, -	–	–	–	–	–	–	–	6	13	2	–	–	–	–	–	–	21
1852.																	
Males, - -	8	6	5	9	4	15	52	159	158	75	10	3	4	1,018	508	–	–
Females, - -	4	2	10	2	3	9	47	157	186	60	17	6	1	–	–	504	–
Unknown, -	–	–	–	–	–	–	1	1	3	1	–	–	–	–	–	–	6
AGGREGATE.																	
Males, - -	38	34	27	30	35	67	260	973	1,151	446	69	38	8	–	–	–	–
Females, - -	24	23	39	19	25	43	235	935	1,143	468	87	38	4	–	–	–	–
Unknown, -	–	–	–	1	1	1	5	23	32	12	–	–	–	–	–	–	–
Totals, -	62	57	66	50	61	111	500	1,931	2,326	926	156	77	12	6,335	3,176	3,083	76
Porcentage, -	.98	.90	1.04	.79	1.96	1.75	7.89	30.48	36.72	14.62	2.46	1.22	.19	100.	50.13	48.67	1.20

Dysentery takes off its victims at the rate of from 8 to 13 per cent. of all the deaths, but has not been so destructive during the year 1852. The same remark holds good in respect to all diseases of the bowels, which have been uncommonly light during the year. As this disease is so much affected by extraneous causes, it has been selected as one for which a more comprehensive set of Tables should be prepared. The whole number of deaths by dysentery is reported to have been 1,018; of which 508 proved fatal to males, 504 to females, and 6 to individuals whose sex was not ascertained, being but 5.64 per cent. of the whole number of deaths. The account of the previous year enumerates 1,674 deaths by the same cause, being more than 9 per cent. of the whole mortality. This disease proved far more fatal during the month of September than it did in other months, as over 34 per cent. of the deaths by it occurred in that month. August, however, proved nearly as sickly with dysentery as did September. The Tables for four years show the same result, and also that of the 6,335 deaths, 3,845, over 60 per cent. of all the deaths by it, were among children under five years of age. The fact that so large a proportion died in infancy, leads one again to doubt the accuracy of the returns, as far as the true causes of death are concerned. The counties of Plymouth, Dukes and Nantucket, Suffolk, Berkshire, and Middlesex, seem to have been, in the order named, most fortunate in mortality, whereas Hampshire, Hampden, Worcester and Franklin were most afflicted.

Erysipelas—Has not increased in mortality since last year. The same number of fatal cases are reported this year as last. It seems to have been governed a great deal by the same causes which have generally been active in producing typhoid fevers. Having increased for several years, until in 1850 the mortality resulting from it had amounted to the considerable number of 195, it was feared by the medical profession that it would have to be soon ranked high among the chief destroyers of the human race. Fortunately, however, in 1851 there were fewer deaths by it than in the previous year, and in 1852, with undoubtedly a greater population, the number of deaths by it are 163, the same as last year, although its proportion with the sexes being reversed, the males who have died in consequence of it being 87, and the females 76. Judging from the Four Years' Tables which follow, it seems to have prevailed in Suffolk County; for in that county there has been an average, in four years, of one death in every 785 living inhabitants.

DEATHS BY ERYSIPELAS.

Deaths during Four Years—1849–52, *showing the number of Deaths in each County, during each of the four years last past, together with the Aggregate and Percentage, and the ratio compared with the Census of* 1850.

Counties.	1849.	1850.	1851.	1852.	Aggregate in 4 y'rs.	Percentage.	Population of 1850.	To the Pop. one in every
Barnstable, -	3	4	5	2	14	2.08	35,279	2,520
Berkshire, -	4	3	9	12	28	4.17	49,596	1,771
Bristol, - -	5	12	10	13	40	5.95	76,202	1,905
Dukes & Nan'kt.	–	–	2	1	3	.45	12,992	4,331
Essex, - -	12	19	18	15	64	9.52	131,307	2,052
Franklin, - -	4	5	2	9	20	2.98	30,869	1,543
Hampden, -	10	10	7	9	36	5.36	51,285	1,425
Hampshire, -	9	10	5	4	28	4.17	35,714	1,275
Middlesex, -	15	33	34	28	110	16.37	161,385	1,467
Norfolk, - -	10	9	10	11	40	5.95	79,000	1,975
Plymouth, -	8	6	8	8	30	4.46	55,699	1,857
Suffolk, - -	57	66	33	28	184	27.38	144,520	785
Worcester, -	14	18	20	23	75	11.16	130,817	1,744
Totals, -	151	195	163	163	672	100.	994,665	1,480

Ages of persons who have died of Erysipelas, during Four Years—1849–52, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1849.	1850.	1851.	1852.	Aggregate in 4 years.	Percentage.
Under 5, - -	34	47	53	45	179	26.64
5 to 10, - -	9	4	3	4	20	2.98
10 to 15, - -	7	2	7	4	20	2.98
15 to 20, - -	7	16	5	12	40	5.95
20 to 30, - -	21	33	17	14	85	12.65
30 to 40, - -	17	22	16	10	65	9.67
40 to 50, - -	15	15	12	13	55	8.18
50 to 60, - -	20	25	13	21	79	11.75
60 to 70, - -	14	14	16	19	63	9.37
70 to 80, - -	5	9	12	9	35	5.21
Over 80, - -	2	7	9	11	29	4.32
Unknown, - -	–	1	–	1	2	.30
Totals, - -	151	195	163	163	672	100.

Deaths by Erysipelas during Four Years, 1849–52—*showing the number of Deaths in each Month, of both Sexes, during each of the four years last past, together with the Aggregate and Percentage.*

SEX.	MONTHS.												ANNUAL TOTALS.			
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Total.	Males.	Females.	Unknown.
1849.																	
Males, - -	6	3	10	10	6	4	4	3	4	5	4	5	–	151	64	–	–
Females, - -	6	9	13	8	15	4	8	4	7	2	7	4	–	–	–	87	–
Unknown, -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1850.																	
Males, - -	11	5	16	9	11	7	5	5	3	9	7	3	–	195	91	–	–
Females, - -	9	14	11	18	5	11	1	3	9	4	9	10	–	–	–	104	–
Unknown, -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851.																	
Males, - -	7	6	9	7	5	9	5	5	6	1	8	8	–	163	76	–	–
Females, - -	7	9	16	5	10	10	6	2	3	7	6	4	1	–	–	86	–
Unknown, -	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
1852.																	
Males, - -	5	10	10	8	9	4	8	6	9	2	5	11	–	163	87	–	–
Females, - -	7	5	11	8	6	8	7	6	8	4	3	2	1	–	–	76	–
Unknown, -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
AGGREGATE.																	
Males, - -	29	24	45	34	31	24	22	19	22	17	24	27	–	–	–	–	–
Females, - -	29	37	51	39	36	33	22	15	27	17	25	20	–	–	–	–	–
Unknown, -	–	–	–	–	–	–	–	–	1	–	–	–	2	–	–	–	–
Totals, -	58	61	96	73	67	57	44	34	50	34	49	47	2	672	318	353	1
Percentage, -	8.63	9.08	14.29	10.86	9.97	8.48	6.55	5.06	7.44	5.06	7.29	6.99	.30	100.	47.32	52.53	.15

In Barnstable and Essex there has been but one death in four years by erysipelas in over 2,000, and in Dukes and Nantucket only one in over 4,000 inhabitants. It affected all ages, more particularly children under 5 years of age, and adults between the ages of 20 and 40. Its greatest mortality was in March, April and May; through the remaining months of the year it was very evenly distributed.

Intermittent and Remittent Fevers—Have together produced but 24 deaths in four years.

The number of deaths by Hooping Cough, Influenza and Measles have diminished since last year. In fact, considering the great number of persons who are in the course of a year afflicted with these maladies, they should not be classed among destructive diseases. Undoubtedly most of the deaths attributed to measles occurred from a combination of other causes, and possibly should be charged to the accounts of bronchitis, pneumonia and croup. Probably some of the deaths set down to hooping cough were also from the same causes. Influenza, although it is often among us as an epidemic, seldom proves fatal, and then chiefly to aged and infirm persons.

Typhus Fever—Always an alarming and destructive disease in Massachusetts—was less fatal in 1852 than usual. The whole number of deaths by this disease during eleven years and eight months, ending December 31, 1852, were 7,191, being more than 5 per cent. of the mortality of the Commonwealth. In 1852 the number of deaths reported was 665, a diminution of 108 from that of the year 1851, being only 3.68 per cent. of the aggregate number of deaths from all specified causes. In Suffolk, Worcester, Norfolk and Berkshire Counties, it has been most fatal, and in Barnstable, Bristol and Plymouth, the deaths by it have been more sparing. The deaths have been most frequent in winter and autumn, and among very young children and persons between the ages of 15 and 40 years. In the Tables of Massachusetts it includes all the deaths reported to be caused by typhoid fever, bilious fever and ship fever, and therefore enters into the calculations in the Tables on pages 127 and 128 of these Observations. The months in which the greatest mortality occurs from typhus and bilious fevers are September and October, particularly the latter; and in 1852, January was nearly equally so. This was very decidedly the case in 1852, there having been 109 deaths in October, and 74 in January, as will be seen in the Tables which follow.

DEATHS BY TYPHUS FEVER.

Deaths during Four Years—1849–52, *showing the number of Deaths in each County, during each of the four years last past, together with the Aggregate and Percentage, and the ratio compared with the Census of* 1850.

Counties.	1849.	1850.	1851.	1852.	Aggregate in 4 years.	Percentage.	Population of 1850.	To the Pop. one in every
Barnstable, -	8	16	22	21	67	2.48	35,279	525
Berkshire, -	32	29	43	37	141	5.21	49,596	352
Bristol, - -	35	31	38	46	150	5.54	76,202	508
Dukes & Nan'kt.	9	7	4	7	27	1.00	12,992	481
Essex, - -	73	66	76	81	296	10.94	131,307	444
Franklin, - -	15	16	19	14	64	2.37	30,869	482
Hampden, -	48	19	31	36	134	4.95	51,285	383
Hampshire, -	22	21	24	28	95	3.51	35,714	376
Middlesex, -	99	94	110	100	403	14 89	161,385	400
Norfolk, - -	54	48	80	43	225	8 32	79,000	351
Plymouth, -	22	30	32	27	111	4.10	55,699	502
Suffolk, - -	162	109	183	126	580	21.43	144,520	249
Worcester, -	103	100	111	99	413	15.26	130,817	317
Totals, -	682	586	773	665	2,706	100.	994,665	368

Ages of persons who have died of Typhus Fever during Four Years—1849–52, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1849.	1850.	1851.	1852.	Aggregate in 4 years.	Percentage.
Under 5, - -	47	43	49	44	183	6.76
5 to 10, - -	33	41	46	38	158	5.84
10 to 15, - -	43	40	57	42	182	6.73
15 to 20, - -	99	89	96	100	384	14.19
20 to 30, - -	202	157	207	151	717	26.49
30 to 40, - -	84	69	124	93	370	13.67
40 to 50, - -	55	42	66	68	231	8.54
50 to 60, - -	55	45	59	58	217	8.02
60 to 70, - -	29	29	35	32	125	4.62
70 to 80, - -	23	23	24	25	95	3.51
Over 80, - -	6	4	10	10	30	1.11
Unknown, - -	6	4	–	4	14	.52
Totals, - -	682	586	773	665	2,706	100.

Deaths by Typhus Fever during Four Years, 1849–52—showing the number of Deaths in each Month, of both Sexes, during each of the four years last past, together with the Aggregate and Percentage.

SEX.	MONTHS.													ANNUAL TOTALS.			
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Total.	Males.	Females.	Unknown.
1849.																	
Males, - -	19	22	23	20	18	10	21	31	38	67	41	22	–	682	342	–	–
Females, - -	15	12	12	22	11	20	17	31	53	66	39	41	1	–	–	340	–
Unknown, -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1850.																	
Males, - -	31	24	25	17	17	12	13	23	35	33	48	37	–	586	315	–	–
Females, - -	17	16	16	14	18	16	9	26	47	35	33	23	–	–	–	270	–
Unknown, -	–	–		–	–	–	–	1	–	–	–	–	–	–	–	–	1
1851.																	
Males, - -	24	16	17	36	26	17	21	38	61	71	55	40	–	773	422	–	–
Females, - -	11	20	18	32	14	14	19	43	47	72	35	26	–	–	–	351	–
Unknown, -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1852.																	
Males, - -	42	22	25	15	14	18	31	29	40	58	35	36	2	665	367	–	–
Females, - -	32	18	23	14	11	11	14	23	35	51	37	29	–	–	–	298	–
Unknown, -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
AGGREGATE.																	
Males, - -	116	84	90	88	75	67	86	121	174	229	179	135	2	–	–	–	–
Females, - -	75	66	69	82	54	61	59	123	182	224	144	118	1	–	–	–	–
Unknown, -	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Totals, -	191	150	159	170	129	128	145	245	356	453	323	254	3	2,706	1,446	1,259	1
Percentage, -	7.06	5.54	5.87	6.28	4.77	4.73	5.36	9.05	13.16	16.74	11.94	9.39	.11	100.	53.44	46.52	.04

Scarlatina—Or, as it is most commonly called, Scarlet Fever, —is always a terrible disease with us. It is more fatal than any other of the Zymotics, excepting dysentery, and was peculiarly so in 1852, causing 843 deaths, when only 33 persons are classed as having died of smallpox. Being a disease which usually receives particular attention from men engaged in medical practice, a set of Tables have been prepared for the purpose of exhibiting the relative mortality of this disease as it has occurred in the different counties, for each of the twelve months, and also according to different ages, arranged in periods that exhibit its doings in Massachusetts for the last four years, and which may be seen at one view. On a close examination of these Tables it will be perceived, that out of the 2,816 fatal cases which have occurred within four years, 1,143 were in 1849, 441 in 1850, 389 in 1851, and 843 in 1852. In 1849 the deaths by this disease formed very nearly 6 per cent. of all the deaths in the State, and in 1852 nearly 5 per cent. Viewing this disease with reference to the period embraced within the Tables, the following results are noticeable: It has been most fatal during the first six calendar months, producing more deaths in March than in any other, and being less afflictive in September and October; although in 1852 the greatest number of deaths occurred in November and December. Over 70 per cent. of the deaths by this disease were among children under 5 years of age, and over 90 per cent. under 10. In Barnstable, Franklin and Hampshire the deaths have been few. This disease is one of considerable importance, and has received much attention from medical men, too often defeating the skill and efforts of the most successful practitioners. It is to be regretted that the Registration Abstracts cannot enter into the details of the various types of this disorder. One type usually prevails in the winter and spring, and chiefly attacks persons of delicate habits, as women and children; another type, on the contrary, usually rages in summer and autumn, and fastens upon the vigorous and robust. In 1801, and in the fall and winter of 1833, scarlatina raged especially. As fatal as it has been in later years, it is believed that it has never attained the same degree of virulence which it possessed during those years. Although this disease is infectious and often epidemic, it rarely attacks the same individual twice, and on this account is chiefly confined to children under puberty, as will be noticed in the Tables which follow.

DEATHS BY SCARLATINA.

Deaths during Four Years—1849–52, *showing the number of Deaths in each County, during each of the four years last past, together with the Aggregate and Percentage, and the ratio compared with the Census of* 1850.

Counties.	1849.	1850.	1851.	1852.	Aggregate in 4 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, -	6	8	17	4	35	1.24	35,279	1,008
Berkshire, -	9	6	18	31	64	2.27	49,596	775
Bristol, - -	12	12	11	93	128	4.55	76,202	595
Dukes & Nan'kt.	1	–	2	19	22	.78	12,992	591
Essex, - -	246	93	127	166	632	22.44	131,307	208
Franklin, - -	16	10	3	2	31	1.10	30,869	996
Hampden, -	41	34	11	29	115	4.09	51,285	446
Hampshire, -	17	5	10	6	38	1.35	35,714	940
Middlesex, -	218	66	72	109	465	16.51	161,385	347
Norfolk, - -	84	18	7	35	144	5.12	79,000	549
Plymouth, -	63	18	8	23	112	3.98	55,699	497
Suffolk, - -	334	72	50	283	739	26.24	144,520	196
Worcester, -	96	99	53	43	291	10.33	130,817	450
Totals, -	1,143	441	389	843	2,816	100.	994,665	353

Ages of persons who have died of Scarlatina, during Four Years—1849–52, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1849.	1850.	1851.	1852.	Aggregate in 4 years.	Percentage.
Under 5, - -	788	308	279	601	1,976	70.17
5 to 10, - -	271	109	85	185	650	23.08
10 to 15, - -	47	11	9	24	91	3.23
15 to 20, - -	11	2	4	10	27	.96
20 to 30, - -	11	3	7	5	26	.92
30 to 40, - -	3	3	1	8	15	.53
40 to 50, - -	4	2	2	2	10	.36
50 to 60, - -	2	–	1	2	5	.18
60 to 70, - -	–	–	–	–	–	–
70 to 80, - -	–	–	–	–	–	–
Over 80, - -	–	–	–	–	–	–
Unknown, - -	6	3	1	6	16	.57
Totals, - -	1,143	441	389	843	2,816	100.00

Deaths by Scarlatina during Four Years—1849–52, *showing the number of Deaths in each Month, of both Sexes, during each of the four years last past, together with the Aggregate and Percentage.*

SEX.	MONTHS.													ANNUAL TOTALS.			
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Total.	Males.	Females.	Unknown.
1849.																	
Males, - -	63	62	70	65	72	49	41	35	21	23	17	31	–	1,143	549	–	–
Females, - -	57	74	70	82	68	81	29	37	27	21	19	25	–	–	–	590	–
Unknown, -	–	–	–	–	–	–	1	1	–	–	1	–	1	–	–	–	4
1850.																	
Males, - -	26	27	24	26	18	10	9	4	6	13	21	16	–	441	200	–	–
Females, - -	34	26	25	23	22	15	22	13	12	18	11	18	1	–	–	240	–
Unknown, -	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
1851.																	
Males, - -	26	9	27	22	15	13	11	11	13	13	10	20	–	389	190	–	–
Females, - -	24	14	21	14	19	17	14	13	11	13	17	19	–	–	–	196	–
Unknown, -	–	–	–	–	1	–	–	–	1	–	1	–	–	–	–	–	3
1852.																	
Males, - -	26	27	32	20	28	30	32	42	34	27	57	60	–	843	415	–	–
Females, - -	17	24	30	24	33	44	35	34	29	44	51	62	–	–	–	427	–
Unknown, -	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1
AGGREGATE.																	
Males, - -	141	125	153	133	133	102	93	92	74	76	105	127	–	–	–	–	–
Females, - -	132	138	146	143	142	157	100	97	79	96	98	124	1	–	–	–	–
Unknown, -	–	–	1	–	1	–	1	2	1	–	2	–	1	–	–	–	–
Totals, -	273	263	300	276	276	259	194	191	154	172	205	251	2	2,816	1,354	1,453	9
Percentage, -	9.70	9.34	10.65	9.81	9.81	9.18	6.89	6.78	5.47	6.11	7.28	8.92	.07	100.	48.08	51.60	.32

Smallpox.—There have been but 33 deaths from this cause during the year; indeed, it has not raged badly since 1850, when it proved fatal to 334. During the last year the mortality which it caused was only about one-sixth of one per cent. of the entire number of deaths throughout the State, and for eleven years and eight months the number of deaths by it did not exceed one-half of one per cent.

The other diseases of this class have produced so few deaths during the period of Massachusetts registration, that it is unnecessary to enter into their details.

Diseases of Uncertain Seat.—The diseases which are specified in this class are enumerated under fourteen specific names. Many of these are very doubtful in their character, and no doubt a large number strictly belong elsewhere, such as debility, dropsy, hemorrhage, infantile, inflammation, mortification, and those generally denominated sudden. It would be gratifying if sufficient attention could be given, by those who collect the materials for registration, to ascertain and report correctly the true causes of the numerous deaths of this class. As it is, there appears to be a diminution of these cases, as 4,488 occurred in 1852, whereas 5,144 occurred in 1851, 7,520 in 1849, and the large number of 40,690 in the eleven years and eight months of registration.

One disease of this class, Scrofula, has been singled out for more careful examination. The Tables prepared for showing the deaths by this disease indicate that during the year 1852, 90 persons died in consequence of its severity. Of these, 54 were females and 36 were males. This is an augmentation over 1851, which was also an increase over the preceding year. There were 316 deaths by scrofula during the last four years, as returned and registered in the Secretary's office; namely, 151 of males, 162 of females, and 3 the sex of whom was unascertained. From the frequent occurrence of strumous affections, it is impossible to believe that the reports contain any thing like the full number of deaths that should be included with this class of diseases. With such material as has been furnished, it is apparent that scrofula is becoming more fatal than heretofore. The deaths are very evenly distributed through the different months of the year, as will be observed in the Tables which follow.

DEATHS BY SCROFULA.

Deaths during Four Years—1849–52, *showing the number of Deaths in each County during each of the four years last past, together with the Aggregate and Percentage, and the ratio compared with the Census of* 1850.

Counties.	1849.	1850.	1851.	1852.	Aggregate in 4 yrs.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, - -	–	3	1	2	6	1.89	35,279	5,879
Berkshire, - -	4	1	6	–	11	3.46	49,596	4,509
Bristol, - -	10	8	8	2	28	8.81	76,202	2,721
Dukes & Nantuck't,	–	–	–	–	–	–	12,992	–
Essex, - - -	5	10	11	12	38	11.92	131,307	3,456
Franklin, - -	4	2	3	2	11	3.46	30,869	2,806
Hampden, -	2	6	5	6	19	5.96	51,285	2,699
Hampshire, - -	1	–	2	3	6	1.89	35,714	5,952
Middlesex, - -	15	10	19	14	58	18.24	161,385	2,783
Norfolk, - -	2	4	4	6	16	5.03	79,000	4,937
Plymouth, - -	2	1	2	3	8	2.52	55,699	6,962
Suffolk, - -	18	9	12	27	66	20.76	144,520	2,190
Worcester, - -	14	12	10	15	51	16.04	130,817	2,565
Totals, - -	77	66	83	92	318	100.	994,665	3,128

Ages of persons who have died of Scrofula, during Four Years—1849–52, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1849.	1850.	1851.	1852.	Aggregate in 4 years.	Percentage.
Under 5, - -	46	30	28	29	133	41.83
5 to 10, - -	9	4	8	5	26	8.18
10 to 15, - -	2	–	8	8	18	5.66
15 to 20, - -	–	3	8	5	16	5.03
20 to 30, - -	5	9	12	10	36	1,132
30 to 40, - -	7	1	2	11	21	6.61
40 to 50, - -	1	6	5	2	14	4.40
50 to 60, - -	1	5	3	9	18	5.66
60 to 70, - -	2	2	3	7	14	4.40
70 to 80, - -	3	5	4	3	15	4.71
Over 80, - -	1	1	2	1	5	1.57
Unknown, -	–	–	–	2	2	.63
Totals, - -	77	66	83	92	318	100.00

Deaths by Scrofula during Four Years—1849–52, showing the number of Deaths in each Month, of both Sexes, during each of the four years last past, together with the Aggregate and Percentage.

SEX.	MONTHS.												ANNUAL TOTALS.			
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Total.	Males.	Females.	Unknown.
1849.																	
Males, - -	3	4	2	2	6	2	1	5	2	4	1	7	–	77	40	–	–
Females, -	2	1	2	5	3	1	5	8	2	2	2	4	–	–	–	37	–
Unknown, -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1850.																	
Males, - -	1	2	5	2	4	3	4	–	1	4	4	3	1	66	34	–	–
Females, -	4	5	4	3	3	–	2	1	3	2	1	–	1	–	–	29	–
Unknown, -	–	–	–	–	–	–	–	1	–	–	1	1	–	–	–	–	3
1851.																	
Males, - -	5	5	4	4	5	2	2	3	4	1	3	3	–	83	41	–	–
Females, - -	4	1	2	2	4	3	2	5	5	6	7	1	–	–	–	42	–
Unknown, -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1852.																	
Males, - -	3	2	3	4	3	4	3	2	2	3	3	4	–	90	36	–	–
Females, -	3	2	3	3	3	3	11	4	7	4	6	5	–	–	–	54	–
Unknown, -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
AGGREGATE.																	
Males, - -	12	13	14	12	18	11	10	10	9	13	11	17	1	–	–	–	–
Females, - -	13	9	11	13	13	7	20	18	17	14	16	10	1	–	–	–	–
Unknown, -	–	–	–	–	–	–	–	1	–	–	1	1	–	–	–	–	–
Totals, -	25	22	25	25	31	18	30	29	26	27	28	28	2	316	151	162	3
Percentage, -	7.91	6.96	7.91	7.91	9.81	5.70	9.49	9.18	8.23	8.55	8.86	8.86	.63	100.	47.78	51.27	.95

In regard to the distribution of scrofula through the Commonwealth for the four years 1849–52, it appears to have produced the greatest mortality in Suffolk, Worcester, Hampden, Bristol, Middlesex and Franklin, and the least in Plymouth, Hampshire, Barnstable, Norfolk and Berkshire, if Dukes and Nantucket are excepted, in which there were no deaths attributed to its causation. The ages to which it has proved most destructive are, under 5, 133 deaths, or 41.83 per cent. of all the deaths by it throughout the year; and 36 deaths between the ages of 20 and 30 years.

Diseases of the Nervous Organs.—The number of deaths by this class of diseases has continued to augment from year to year, in about the same ratio with the increase of population. Under this head are included many important affections. The number of deaths caused by this class have been, during the year, 2,014, and 7,369 in the last four years, and 13,427 during the eleven years and eight months of registration. The most frequent cause of death was hydrocephalus, which has been fatal in 440 instances during the year. After dropsy of the brain, convulsions, and next cephalitis (inflammation of the brain) have been the most deadly. Both sexes have shared very evenly the past year in mortality by the most fatal disorders of this class.

Diseases of the Respirative Organs.—This class of maladies generally ranks next to Zymotic diseases in producing mortality; but the deaths reported as caused by it in 1852 amounted to 5,232, exceeding those by Zymotics by 744. This is not owing to a very large increase of deaths in this class, but to a much smaller number by the former. Consumption and pneumonia are by far the most prominent of its diseases, producing 4,976 deaths out of 5,232.

Consumption—Is the most destructive to life of all the diseases which are known in Massachusetts. During the time that there has been registration in this Commonwealth, there have been recorded 30,886 deaths by consumption. From the Tables for four years, which have been prepared with reference to this disease, many interesting facts may be deduced. During this period, the whole number of deaths have been set down as amounting to 15,270, or about one in every 65 of the population, taking the census of 1850 as the guide, and 470 to every 1,000 of the whole number of deaths produced by specified diseases.

More than ten persons have died of this complaint, on an average, for every day during the last four years, and nearly twelve a day for the last year. The month of September shows the greatest mortality, and February the least; nevertheless, there is a great evenness throughout the year. During this time it was most fatal with females, 9,024 of this sex having died to 6,221 of the other sex; in other words, the percentage for female deaths has been 59.14 to 40.70 for male deaths, leaving .16 per cent. for the deaths of those whose sex has not been ascertained. Although Essex and Berkshire Counties have been slightly the healthiest in regard to consumption, yet there has been in general a very equal distribution of the disease throughout the whole State. The greatest proportion of deaths has occurred between the ages of 20 and 40 years. The large number of deaths of children under 5 years of age, which have been attributed to this disease, as has been said in a former part of these remarks, may have been caused by marasmus, or other diseases. In the bills of mortality the number of deaths increases every year; but it is believed that the ratio to the population does not vary much.

Pneumonia—or Lung Fever—The other great cause of death, in the same class of disorders with consumption, numbered 821 deaths in 1852; of these, 449 were of males, and 371 of females, and 1 of unknown sex. The greatest number of deaths occurred among children under 5 years of age, and in the first four months of the year.

Diseases of the Circulative Organs.—Under this class there were 480 deaths in 1852, an increase over the previous year of 30, and 103 more than occurred in 1850.

Diseases of the Digestive Organs.—Here again has been a decrease from last year. Enteritis, or inflammation of the bowels, and Dentition, or teething, contribute mostly to the deaths in this class, if we except disease of the organs, which is very general in what it includes.

Teething.—Tables have been prepared to expose at one view the deaths by teething, which undoubtedly borrows most of its victims from cholera infantum, which has been considered on pages 117–120.

DEATHS BY TEETHING.

Deaths during Four Years—1849–52, *showing the number of Deaths in each County, during each of the four years last past, together with the Aggregate and Percentage, and the ratio compared with the Census of* 1850.

Counties.	1849.	1850.	1851.	1852.	Aggregate in 4 y'rs.	Percentage.	Population in 1850.	To the Pop. ons in every
Barnstable, -	5	6	5	7	23	2.10	35,279	1,534
Berkshire, -	2	–	–	1	3	.28	49,596	16,532
Bristol, - -	11	15	6	16	48	4.40	76,202	1,588
Dukes & Nan'kt.	1	–	3	–	4	.37	12,992	3,248
Essex, - -	20	26	20	35	101	9.25	131,307	1 313
Franklin, - -	–	–	1	1	2	.18	30,869	15,435
Hampden, -	17	5	15	7	44	4.03	51,285	1,166
Hampshire, -	1	1	1	3	6	.55	35,714	5,952
Middlesex, -	26	35	63	43	167	15.29	161,385	966
Norfolk, - -	24	19	19	28	90	8.24	79,000	878
Plymouth, -	1	5	4	8	18	1.65	55,699	3,094
Suffolk, - -	168	107	118	142	535	48.99	144,520	270
Worcester, -	11	6	16	18	51	4.67	130,817	2,565
Totals, -	287	225	271	309	1,092	100.	994,665	911

Ages of persons who have died of Teething during Four Years—1849–52, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1849.	1850.	1851.	1852.	Aggregate in 4 years.	Percentage.
Under 5, - -	285	225	270	309	1,089	99.72
5 to 10, - -	2	–	1	–	3	.28
10 to 15, - -	–	–	–	–	–	–
15 to 20, - -	–	–	–	–	–	–
20 to 30, - -	–	–	–	–	–	–
30 to 40, - -	–	–	–	–	–	–
40 to 50, - -	–	–	–	–	–	–
50 to 60, - -	–	–	–	–	–	–
60 to 70, - -	–	–	–	–	–	–
70 to 80, - -	–	–	–	–	–	–
Over 80, - -	–	–	–	–	–	–
Unknown, - -	–	–	–	–	–	–
Totals, - -	287	225	271	309	1,092	100.

Deaths by Teething during Four Years—1849–52, *showing the number of Deaths in each Month, of both Sexes, during each of the four years last past, together with the Aggregate and Percentage.*

SEX.	MONTHS.												ANNUAL TOTALS.			
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Total.	Males.	Females.	Unknown.
1849.																	
Males,	3	8	7	1	6	7	8	32	34	17	1	14	–	287	138	–	–
Females,	5	4	5	7	3	6	12	36	33	21	9	7	–	–	–	148	–
Unknown,	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1
1850.																	
Males,	4	5	9	7	8	8	5	19	19	9	6	6	–	225	105	–	–
Females,	6	11	10	14	3	6	7	25	15	9	7	7	–	–	–	120	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851.																	
Males,	5	8	9	3	5	5	16	25	29	15	10	7	–	271	137	–	–
Females,	6	7	4	7	5	5	20	31	24	10	4	10	–	–	–	133	–
Unknown,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
1852.																	
Males,	7	9	12	9	13	6	11	37	42	9	10	8	–	309	173	–	–
Females,	5	7	5	8	4	9	11	29	34	10	9	5	–	–	–	136	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
AGGREGATE.																	
Males,	19	30	37	20	32	26	40	113	124	50	27	35	–	–	–	–	–
Females,	22	29	24	36	15	26	50	121	106	50	29	29	–	–	–	–	–
Unknown,	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Totals,	42	59	61	56	47	52	90	234	230	101	56	64	–	1,092	553	537	2
Percentage,	3.85	5.40	5.59	5.13	4.30	4.76	8.24	21.43	21.06	9.25	5.13	5.86	–	100.	50.64	49.18	.18

The whole number of deaths by teething, during the year, have amounted to 309; 173 males and 136 females, all of which occurred under the age of five years, and principally in the months of August and September. An inspection of the accompanying Four Years' Table will show the same result for a longer period; and also that the greatest number of deaths from this cause have occurred in Suffolk, Norfolk and Middlesex Counties, and the least number in Berkshire, Franklin and Hampshire.

Diseases of the Urinative Organs.—This is a small class, and comprises for the last year only 86 deaths, from four specified disorders; which is a decrease of 18 from the Report of last year. About one-ninth of these occurred in the city of Boston, where it is believed, in future, there will be less disease of the kind, on account of the use of pure water, lately introduced there by aqueduct from Cochituate Pond.

Diseases of the Integumentive Organs.—This is another small class of maladies, and shows the record of only 6 deaths during the last year, and but 132 for the whole period of registration.

Old Age is assigned as the cause of 960 deaths. In 1849 there were 938 deaths from this cause; 763 in 1850; 908 in 1851, and for eleven years and eight months, 8,481. During the last four years the number of deaths was 3,569; of these, 1,454 were of males, and 2,113 of females, 2 being of unknown sex. The months of greatest mortality may be arranged in the following order: January, March, February, April and December. July and August produced the least number of deaths. Compared with the population, the greatest proportion died in the counties of Hampshire, Plymouth and Franklin. Over the age of 80 years, there were in the same period 2,559 deaths, making 71.70 per cent. of all under this class; between 70 and 80, 890 deaths; between 60 and 70, 89 deaths; 6 under 60, and 25 of unknown age.

Violence.—It is gratifying to notice that none died in 1852, by execution, hydrophobia, or starvation. Seven persons were murdered, thirteen poisoned, one killed by lightning, forty-five by intemperance, and three by malpractice. The most considerable number (562) died in consequence of burns and scalds, drowning,

suffocation and accidents not enumerated. Of 76 cases of suicide, respectively, 14, 9 and 9 occurred in May, June and October; 49 were of males, and 26 of females, and one unascertained. During the four years last past, 173 males and 74 females are reported as having committed suicide; of these, 37 happened in the month of May, 25 in August, and 24 in June; the fewest occurred in January, October and July. None were in Dukes and Nantucket; the largest number, compared with the population, was in Franklin, and the smallest in Barnstable. The most common age was from 40 to 50, then 20 to 40 and 50 to 60. Under 20, there were 9, and over 60, 42, one of which occurred in 1852 to a person over 80 years of age.

It will be observed that the county of Suffolk shows a considerable proportional mortality, when compared with other counties. In this connection it must not be forgotten that a large number of deaths in the capital arise from the great number of sickly immigrants who are constantly arriving, and from the great mortality that occurs among the young offspring of the same class of persons, with which the city of Boston abounds. Nor must it be forgotten that many sick and infirm persons from all parts of the State resort thither for the benefit of the munificent public institutions with which the city is endowed, and others, often as a last hope, for a change of medical attendance and systems of treatment. Besides these causes, it must be remembered that no allowance has been made for the large relative increase of population in Suffolk, which has been much greater than that in any other county within the Commonwealth.

OCCUPATIONS OF SUCH AS HAVE DECEASED.

Many interesting facts may be deduced from an examination of the results of registration, as classified under this head. On a cursory view, it will be perceived that, comparatively, as a class, paupers have lived to the greatest age; then follow in succession, agriculturists, public men, professional men, merchants, mechanics, laborers and seamen.

Of the largest individual occupations, a few may be classed as follow, with their average age at death:—

Bank Officers,	63.76	Merchants,	51.71
Blacksmiths,	51.44	Millers,	60.52
Calico Printers,	51.33	Musicians,	39.86
Carpenters,	49.39	Operatives,	32.93
Clerks,	34.36	Painters,	42.68
Clergymen,	55.78	Physicians,	54.94
Coopers,	58.31	Pilots,	73.00
Gentlemen,	68.19	Printers,	38.01
Hatters,	54.27	Public Officers,	56.87
Judges and Justices,	65.00	Rope-makers,	54.50
Lawyers,	54 43	Shipwrights,	55.27
Machinists,	36.41	Shoemakers,	43.12
Manufacturers,	43.28	Tailors,	44.35
Masons,	47.78	Teachers,	34.46
Mechanics,	43.45	Traders,	46.35

Table X., on pages 50 to 56, inclusive, contains the results for the year 1852, the Commonwealth being divided into two portions, one containing the nine eastern counties, and another, the five western. It also contains the general results for the period of eight years and eight months. For each of these there is a column for the aggregate and one for the average age. This, it is believed, will prove useful hereafter, when it is extended by more numerous observations.

NOTES.

The following remarks are considered of sufficient importance to be appended as notes to the observations of this year, in accordance with the practice which has heretofore prevailed in previous Reports; and for the information of those who have the collection of materials for the returns which are annually made to the Secretary's office.

Every successive year shows an increasing attention to the requisitions of the registration law, and an evident desire to fulfil the intentions of this interesting provision of the legislature. In a few particulars there are deficiencies as yet, which can be prevented hereafter with very little trouble. Many of these will undoubtedly suggest themselves to such persons as have been parties to the delinquencies.

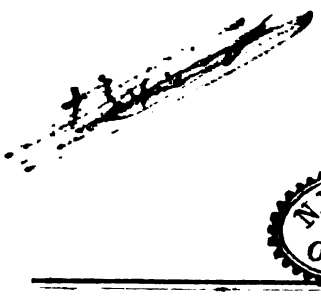
Especially to be attended to are the particulars of *sex*, *parentage*, *nativity*, and *cause of death*; so that the opprobrium of having special columns of the abstracts devoted to *unknown*, *not stated* and *unascertained*, may be entirely and forever done away with in the future Reports of Massachusetts Registration.

It is also very desirable that the number of stillborn children and their sex should be noticed in the returns.

In cases of extraordinary longevity, remarkable births, and peculiar causes of death, returning officers cannot be too explicit.

No returns have been received from the town of Dennis, in Barnstable County, since 1844. If this arises from the fact that there have been no births, marriages or deaths in that town, it should be so stated by the town clerk. Longmeadow, in Hampden County, has furnished no return for this year.

It is believed that other towns, which have shown considerable remissness in the particulars connected with marriages, have, since January, 1853, been more attentive to the requisitions of law, and that consequently more perfect statistics in this respect may be expected.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REGISTRATION

OF

Births, Marriages and Deaths,

IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31,

1853.

TWELFTH REGISTRATION REPORT.

1858.

TWELFTH REPORT

TO THE

LEGISLATURE OF MASSACHUSETTS,

RELATING TO THE

Registry and Returns

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN THE

COMMONWEALTH,

FOR THE YEAR ENDING DECEMBER 31, 1853.

BY EPHRAIM M. WRIGHT,

SECRETARY OF THE COMMONWEALTH.

BOSTON:
WILLIAM WHITE, PRINTER TO THE STATE.
1854.

ADVERTISEMENT.

Commonwealth of Massachusetts.

SECRETARY'S OFFICE, BOSTON,
December 30, 1854.

To the Honorable Senate and House of Representatives:—

I have the honor, agreeably with the laws of this Commonwealth, to submit to your honorable bodies the Twelfth Annual Report relating to the Registry and Returns of Births, Marriages and Deaths in Massachusetts for the year ending on December 31, 1853.

The Abstracts have been compiled and prepared, from the original returns forwarded to this office, under the active superintendence of NATHANIEL B. SHURTLEFF, M.D., of Boston, who had charge of the Registration Report of the last year, and to whom has been intrusted the preparation of the concluding portion of the Report, embracing the Results and Practical Observations.

In order to bring the whole matter intelligibly before the entire community, care has been taken that as few medical terms of a purely technical character should be used as would comport with perspicuity.

More than usual attention has been given in transmitting returns to this office; and the number of those town officers who have slighted their required duties, or failed entirely in the performance of them, has been less than usual the past year, and is yearly diminishing. Nearly every town and city within the Commonwealth has come up to the mark in promptness of forwarding their annual returns; and were it that a greater regularity and particularity existed in the nomenclature of diseases, as registered in the various districts of the Commonwealth, there would be very little cause of complaint in regard to the official returns that form the fundamental material of this useful and interesting document.

The more perfectly the facts are obtained in the several towns, the more correct will be the Abstracts of Registration, and consequently the more confidence can be placed in the results deduced from the tables. The improvement in this respect that is conspicuous during the past year induces the hope that sufficient enthusiasm prevails throughout the State to maintain the reputation which the Massachusetts Registration Reports have acquired at home and abroad.

The present Report contains the accumulated results of more than twelve years, and should, therefore, serve as a fair criterion in America wherefrom to deduce facts relative to vital and mortuary statistics as existing in this country. The remarks are somewhat more extended than usual, partly in consequence of paying more than customary attention to certain topics at present exciting great interest in the community, and partly because of an unusually minute consideration of some of the most prominent causes of death throughout the Commonwealth, based upon more extensive

observations and upon returns apparently more nearly perfect than those of previous Abstracts.

The Five Years' Tables are generally of a very interesting character, and afford more than common opportunities for the investigations of many important inquiries in the statistics of diseases.

The facts produced under the head of Population, and which are compiled chiefly from the last general census report, exhibit to the legislator a more perfect idea of the material of which the population of the Commonwealth consists than has appeared before in any similar document; and it is hoped that the Report will be acceptable to those who feel an interest in this species of inquiry.

Respectfully submitted by

EPHRAIM M. WRIGHT,

Secretary of the Commonwealth.

CONTENTS.

ABSTRACTS. Page.

General Abstract of Births, Marriages and Deaths, by Counties and Towns, for the year 1853—showing the number of each sex—the parentage of those born, whether American or Foreign—the nativity of those married—and the age, aggregate, and average of those who died, . . 2

TABLE I. Births by Months in 1853—showing the number of each sex in each county during each month, also a recapitulation of parentage, . 20

TABLE I. *Supplement.*—Plurality cases of Births, ... 22

TABLE II. Stillborn—showing the number in each county, by sexes, during each month of the year 1853, ... 23

TABLE III. Marriages by Counties and Months, with the nativity recapitulated, ... 24

TABLE IV. Marriages—conditions of parties, with the specified ages of each, whether first or subsequent, ... 25

TABLE V. Deaths in 1853 by Months—showing the number of each sex in each county, ... 28

TABLE VI. Deaths by Ages—showing the number of the different sexes, with their ages, in each county, ... 30

TABLE VII. Causes of Death—showing the number of each sex, with ages and diseases, during each month of the year 1853, ... 32

TABLE VIII. Classified Causes of Death in each County, with the aggregate, for the year 1853, ... 44

TABLE IX. Classified Causes of Death and percentage of each cause for the five years of registration, under the new law, with their total and average; also the classification and percentage for the twelve years and eight months embraced in all the Reports of Massachusetts Registration, . 50

TABLE X. Occupations—showing the number of each, with the aggregate and average age at death, in the nine eastern, as well as the five western counties, for the year 1853, and the whole State for nine years and eight months, from May 1, 1843, to December 31, 1852, . . . 56

TABLE XI. An Abstract of Five Years, 1849–53—showing the population of Massachusetts, male and female, according to the United States Census of 1850; also the number of births and deaths, male and female, with their respective averages, the aggregate and average number of marriages, together with the whole number who have died, whose ages have been given in the same period, with their aggregate and average age at death, 63

TABLE XII. Births—showing the number during the five years, 1849–53, by sexes, months, and counties, and the parentage of those born, . 78

ABSTRACTS. Page.

TABLE XII. *Supplement.*—Births—plurality cases during the five years, 1849–53, inclusive, arranged by months and counties, . . . 80

TABLE XIII. Stillborn—showing the number in each of the several counties during the five years, 1849–53, inclusive, by months and sexes, . 82

TABLE XIV. Marriages—showing the number throughout the State in the five years, 1849–53, by months and counties, with the nativity annexed, 84

TABLE XV. Deaths—exhibiting the number of persons who have died in each of the several counties during each month of the five years, 1849–53, ... 86

TABLE XVI. Deaths—showing the number who have died in the several counties at different specified ages, arranged by sexes, during the five years ending Dec. 31, 1853, ... 88

OBSERVATIONS.

Introductory Remarks.—Massachusetts Reports, ... 91

Importance of similarity in Registration, ... 91

Changes and enlargement of Tables, ... 92

Towns incorporated in 1852—North Reading, Nahant, Lakeville, . . 93

Part of Stoneham annexed to Melrose, ... 93

Part of Ashland annexed to Hopkinton, ... 94

Parts of Chester and Blandford joined to Norwich, ... 94

The district of Boston Corner ceded to the State of New York, . . 94

Lawrence incorporated as a city, ... 94

Registration, how affected by the division of towns, ... 94

New towns, how classified in the Five Years' Abstract, . . . 95

Increased attention paid to registration—hints for improvements, . . 95

The Abstracts strictly in accordance with the facts as reported, . . 96

Some of the probable errors caused by erroneous returns of causes of death, 96

General conformity in the Massachusetts Reports, ... 96

Population.—Importance of statistics, ... 97

Compliment to Massachusetts by Mr. De Bow, ... 97

Increase of population of the Commonwealth—rank of Massachusetts compared with other States, ... 97

Relative position of Massachusetts at the periods of taking the censuses, . 98

Massachusetts at the time of the American Revolution, . . . 98

Classification of the inhabitants of the Commonwealth, . . . 99

Ratio of increase of the colored population, ... 99

Population by counties, classified according to sex, age and color, . . 100

Proportion between the sexes, white and colored, ... 104

Nativity of population, ... 105

Immigration, ... 105

Classification of population according to nativity, ... 105

Population of Boston, Lowell and Springfield, classified according to age, sex and color, ... 106

Nativities of white inhabitants, ... 108

Nativities of the colored population, ... 108

Another view of the population, showing the indebtedness of other States to Massachusetts, and *vice versa*, ... 108

OBSERVATIONS. Page.

Nativities of persons in the United States, ... 109
Nativities of the citizens of Boston, ... 110
Large proportion of foreigners in Boston, ... 111
Natives of foreign countries in the United States, ... 112
Proportion in which foreign countries have furnished immigrants, . 112

Births.—Proportion of births of children of native and foreign parents for 1853, ... 113
More attention required in the collection of facts regarding birth, . . 113
Proportion of births of children of native and foreign parents, in every county of the Commonwealth, for five years, ... 114
Proportion between the sexes—males more numerous than females, . 117
Proportion in Massachusetts between the sexes for five years, . . 117
Whole number of births for five years, arranged by counties, according to sex, with excess of the males, ... 118
Births in Boston—in some instances eight in one house during the year, . 118
Nativities of the parents of the children born in Boston—great excess of Irish parents, ... 119
Proportion of children of American and foreign parents in several principal towns, ... 120
Relative proportion of births and deaths in the different counties, . . 121
Excess of births over deaths — more births of males — more deaths of females, ... 121
Relative proportion between births and deaths, with excess of births, in the principal cities and towns, ... 122
Most and least fruitful months of the year, ... 123
Plurality cases of births, ... 123
Statistics of stillborn children, ... 123

Marriages.—Synopsis of the Abstract of Marriages, ... 124
None solemnized in the town of Monroe, ... 124
No returns of marriages from Ashford, ... 124
Disparity of marriages in the several towns, ... 124
Probable neglect in returning marriages, ... 124
Explanation of classification of marriages in the present Report, . . 124
Proportion of American and foreign marriages in some of the principal towns, ... 125
Marriages in Boston classified, ... 126
Extracts from Report of City Registrar of Boston in relation to the marriage laws, ... 126
Marriages for five years, arranged by counties, with aggregate and average, 128
Marriages for ten years, arranged according to the month in which they were solemnized, with percentage, ... 129
Usual age for contracting marriage in Massachusetts, ... 130
Relative ages of the oldest and youngest couples, ... 130
Marriages for the first time, ... 130
Marriages of bachelors to widows, ... 130
Marriages of widowers to maidens, ... 131
Marriages of widowers and widows, ... 131
Marriages of all parties, ... 131

Observations.	Page.
Deaths.—Synopsis of those reported,	132
Average age of those who deceased in 1853,	132
The most fatal periods of life,	132
Centenarians,	132
Majority of the early deaths are of males—among adults, a majority of females die,	133
Returns of deaths not sufficiently explicit,	133
Excellent reports of the City Registrar of Boston,	133
Analysis of deaths in Boston for four years, as to nativity and parentage,	134
Great excess of deaths among foreigners,	134
Time of the year of the greatest mortality,	135
No unusual prevalence of epidemics in 1853,	135
Causes of Deaths.—How classified—causes of error in returns,	136
No extraordinarily fatal disease during the year,	136
Classification of Causes of Deaths for 1853 compared with the aggregate for eleven years and eight months,	137
Zymotics most fatal,	137
Slight increase of deaths by Zymotics,	138
A small increase of Deaths by Cholera,	138
Cholera Infantum,	138
Special Tables relating to Deaths by Cholera Infantum,	139
Many deaths by kindred diseases attributed to Cholera Infantum,	141
Croup—more fatal than usual,	141
Special Tables concerning Deaths by Croup,	142
Diarrhœa—an increase over last year,	144
Dysentery,	144
Special Tables relating to Dysentery,	145
Erysipelas,	147
Special Tables, exhibiting Deaths by Erysipelas,	148
Intermittent and Remittent Fevers,	150
Measles,	150
Special Tables relating to Deaths by Measles,	151
Hooping Cough—Influenza—Typhus Fever,	153
Special Tables in regard to Typhus Fever,	154
Typhus Fever embraces in the Abstracts Deaths by Typhoid Fever, Bilious Fever and Ship Fever,	156
Scarlatina,	156
Special Tables of Deaths by Scarlatina,	157
Smallpox—a small mortality by,	159
Diseases of Uncertain Seat—doubtful in character,	159
Scrofula—a diminution from last year,	159
Special Tables, exhibiting deaths by Scrofula,	160
Diseases of the Nervous Organs—gradual increase of deaths by,	162
Diseases of the Respiratory Organs—Consumption and Pneumonia the most prominent of this class,	162
Consumption—investigations concerning being made,	162
Special Tables concerning Deaths by Consumption,	163
Pneumonia, or Lung Fever,	165

OBSERVATIONS. Page.

Special Tables relating to Deaths by Pneumonia, ... 166
Diseases of the Organs of Circulation, ... 168
Diseases of the Digestive Organs—Dentition—Enteritis—Ulceration, . 168
Deaths by Teething in 1853 compared with those of former years, . 168
Special Tables of Deaths by Teething, ... 169
Diseases of the Urinary Organs, ... 171
Old Age—deaths of females predominate, ... 171
Deaths by Violence—no Executions—Hydrophobia—Intemperance—Malpractice, ... 171
Suicide—decreasing, ... 171
Special Tables constructed with reference to Deaths by Suicide, . . 172
Proportional Mortality in the counties of Suffolk and Middlesex comparatively exaggerated for want of allowance for increase of inhabitants, . 174

Occupations of such as have deceased during the year 1853, . . . 175

Notes, ... 176

REGISTRATION

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1853.

BIRTHS, MARRIAGES,

Returned to the Secretary's Office, for

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa. and Am. Mo	Unk.
Barnstable.										
Barnstable,	5,004	10	4	6	–	9	–	–	1	–
Brewster,	1,526	36	18	18	–	34	1	–	1	–
Chatham,	2,440	69	38	31	–	67	–	1	1	–
Dennis,	3,257	*								
Eastham,	845	14	9	5	–	13	–	1	–	–
Falmouth,	2,519	49	24	25	–	48	–	–	–	1
Harwich,	3,258	105	56	49	–	96	1	2	6	–
Orleans,	1,848	45	21	21	3	41	2	1	1	–
Provincetown,	3,157	120	60	60	–	86	20	9	5	–
Sandwich,	4,368	108	59	49	–	70	30	4	4	–
Truro,	2,051	71	43	28	–	61	2	1	7	–
Wellfleet,	2,411	55	27	28	–	51	1	2	1	–
Yarmouth,	2,595	71	40	30	1	63	4	1	3	–
Totals,	35,279	753	399	350	4	639	61	22	30	1
Berkshire.										
Adams,	6,172	190	94	96	–	142	48	–	–	–
Alford,	502	12	5	7	–	11	1	–	–	–
Becket,	1,223	44	26	18	–	27	16	–	1	–
Cheshire,	1,297	*								
Clarksburg,	384	*								
Dalton,	1,029	29	14	15	–	19	9	–	1	–
Egremont,	1,013	22	15	7	–	22	–	–	–	–
Florida,	561	19	11	8	–	9	8	–	–	2
Great Barrington,	3,263	97	48	49	–	66	30	1	–	–
Hancock,	789	13	4	9	–	10	2	1	–	–
Hinsdale,	1,253	15	7	8	–	7	3	–	1	4
Lanesborough,	1,226	38	24	11	3	1	–	–	–	37
Lee,	3,220	105	59	46	–	57	45	1	1	1
Lenox,	1,599	44	26	18	–	24	17	–	2	1
Monterey,	761	10	4	6	–	5	1	–	1	3
Mt. Washington,	351	12	5	7	–	9	2	–	1	–
New Ashford,	186	2	1	1	–	2	–	–	–	–
New Marlboro',	1,847	27	18	9	–	17	10	–	–	–
Otis,	1,224	25	11	14	–	13	–	–	–	12
Peru,	519	5	4	1	–	5	–	–	–	–
Pittsfield,	5,872	247	145	101	1	110	105	4	18	10
Richmond,	907	9	5	4	–	–	5	–	–	4
Sandisfield,	1,649	37	18	19	–	16	4	–	–	17
Savoy,	955	21	13	8	–	20	–	–	1	–
Sheffield,	2,769	75	35	40	–	53	19	–	–	3

*No return.

AND DEATHS,

the year ending December 31, 1853.

MARRIAGES.						DEATHS.						
Whole number.	NATIVITY.					Whole number.	SEX.			Ages given.	AGE.	
	Am.	For.	Am. Ma. and For. Fe.	For. Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
23	21	1	–	1	–	3	–	3	–	3	97	32.33
4	4	–	–	–	–	22	12	10	–	21	612	29.14
19	19	–	–	–	–	39	20	19	–	39	1,089	27.92
7	6	–	–	1	–	17	8	9	–	14	670	47.86
24	24	–	–	–	–	34	14	20	–	34	1,772	52.12
27	26	–	–	–	1	48	19	29	–	47	1,337	28.45
16	16	–	–	–	–	41	15	22	4	31	1,208	38 97
26	16	3	4	2	1	73	38	35	–	73	1,282	17.56
38	32	3	1	2	–	68	33	35	–	68	2,375	34.93
16	13	1	–	2	–	38	26	12	–	37	1,014	27.41
21	21	–	–	–	–	26	10	16	–	26	904	34.77
15	14	–	–	1	–	51	26	25	–	51	1,962	38.47
236	212	8	5	9	2	460	221	235	4	444	14,322	32.26
56	34	13	2	5	2	102	39	43	20	89	3,171	35.63
4	3	–	–	–	1	10	4	6	–	9	262	29.11
9	9	–	–	–	–	21	9	12	–	20	1,020	51.00
9	9	–	–	–	–	10	6	4	–	10	340	34 00
10	9	–	–	–	1	11	4	7	–	8	342	42.75
3	3	–	–	–	–	5	4	1	–	5	186	37.20
26	19	5	–	1	1	46	20	26	–	46	1,161	25.24
3	3	–	–	–	–	8	3	5	–	8	483	60.37
15	13	1	–	1	–	26	15	10	1	26	695	26.73
20	13	2	–	–	5	16	5	7	4	14	546	39.00
51	26	23	–	–	2	72	41	30	1	71	2,104	29.63
8	6	1	–	1	–	18	11	7	–	18	756	42.00
6	5	1	–	–	–	17	4	13	–	17	500	29.41
1	1	–	–	–	–	2	1	1	–	2	5 days.	–
*						5	–	5	–	5	181	36.20
19	15	2	–	–	2	33	20	13	–	33	1,250	37.88
12	12	–	–	–	–	4	3	1	–	4	235	58.75
6	6	–	–	–	–	8	1	7	–	8	249	31.12
139	24	81	2	3	29	108	52	55	1	105	3,294	31.37
5	2	–	–	–	3	9	5	3	1	9	181	20.11
9	9	–	–	–	–	25	12	13	–	25	1,003	40.12
9	9	–	–	–	–	18	10	8	–	18	650	36.11
24	23	–	–	–	1	36	22	14	–	36	1,535	42.64

* No return of Marriages.

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa and Am. Mo	Unk.
Berkshire—Con										
Stockbridge. .	1,940	53	20	33	–	31	19	2	–	1
Tyringham, .	821	24	13	11	–	17	5	1	–	1
Washington, .	953	31	16	14	1	6	3	–	–	22
W. Stockbridge,	1,713	57	25	32	–	31	20	4	2	–
Williamstown, .	2,626	53	24	27	2	14	8	–	–	31
Windsor, . .	899	12	4	6	2	5	1	–	–	6
Boston Corner, .	73	*								
Totals, . .	49,596	1,328	694	625	9	749	381	14	29	155
Bristol.										
Attleborough, .	4,200	154	79	75	–	117	29	4	2	2
Berkley, . .	908	21	6	15	–	12	–	–	1	8
Dartmouth, .	3,868	69	33	36	–	62	2	3	–	2
Dighton, . .	1,641	40	19	21	–	31	7	1	1	–
Easton, . .	2,337	85	45	40	–	56	27	1	–	1
Fairhaven, .	4,304	127	62	65	–	112	11	4	–	–
Fall River, .	11,522	405	207	197	1	159	223	6	10	7
Freetown, . .	1,615	49	21	28	–	48	–	–	–	1
Mansfield, . .	1,789	22	7	8	7	8	4	–	1	9
New Bedford, .	16,464	437	218	216	1	295	98	10	14	20
Norton, . .	1,967	35	13	21	1	19	12	–	1	3
Pawtucket, .	3,753	114	58	56	–	42	59	2	11	–
Raynham, . .	1,541	50	24	26	–	37	8	1	1	3
Rehoboth, . .	2,103	44	22	22	–	36	5	1	–	2
Seekonk, . .	2,244	61	34	27	–	52	2	1	1	5
Somerset, . .	1,166	39	22	17	–	30	6	2	–	1
Swanzey, . .	1,554	25	19	6	–	21	3	1	–	–
Taunton, . .	10,431	302	155	145	2	142	138	8	9	5
Westport, . .	2,795	87	46	41	–	85	–	1	–	1
Totals, . .	76,202	2,166	1090	1064	12	1364	634	46	52	70
Dukes.										
Chilmark, . .	747	11	6	5	–	8	–	–	–	3
Edgartown, .	1,990	36	15	20	1	34	1	–	1	–
Tisbury, . .	1,803	46	25	19	2	42	2	–	–	2
Totals, . .	4,540	93	46	44	3	84	3	–	1	5
Essex.										
Amesbury, . .	3,143	84	51	33	–	69	9	–	1	5
Andover, . .	6,945	188	82	106	–	88	86	3	9	2
Beverly, . .	5,376	112	57	55	–	97	8	3	2	2
Boxford, . .	982	11	4	7	–	11	–	–	–	–
Bradford, . .	1,328	39	19	20	–	31	7	1	–	–
Danvers, . .	8,110	287	133	153	1	166	102	7	5	7
Essex, . .	1,585	50	26	23	1	36	4	3	1	6

*No return.

for the year 1853—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma and For. Fe.	For. Ma and Am. Fe.	Unk.		M.	F.	Unk.		Aggre'te.	Average.
12	8	4	–	–	–	29	12	17	–	27	1,215	45.00
3	3	–	–	–	–	9	6	3	–	9	410	45.56
3	1	1	–	–	1	8	1	5	2	7	143	20.43
8	6	1	–	–	1	28	16	12	–	28	924	33.00
12	11	–	–	–	1	38	14	23	1	31	960	30.97
4	4	–	–	–	–	12	5	7	–	12	512	42.67
486	286	135	4	11	50	734	345	358	31	700	24,308	34.72
24	20	3	–	–	1	80	40	40	–	80	2,445	30.56
5	5	–	–	–	–	8	1	7	–	8	430	53.75
38	35	–	1	–	2	35	18	17	–	35	1,697	48.49
9	8	–	–	–	1	24	13	11	–	24	1,504	62.67
68	26	38	3	1	–	48	21	27	–	48	1,508	31.42
34	29	1	2	2	–	59	22	37	–	59	2,071	35.10
115	80	17	11	4	3	364	162	202	–	362	6,257	17.28
11	11	–	–	–	–	35	17	18	–	34	971	28.56
26	17	–	–	3	6	29	12	9	8	21	753	35.86
315	229	62	6	13	5	312	138	169	5	313	7,314	23.37
13	12	–	–	–	1	23	7	16	–	22	718	32.64
31	24	5	1	1	–	76	30	46	–	76	1,966	25.87
9	9	–	–	–	–	25	13	12	–	25	956	38.24
24	22	–	1	–	1	38	14	24	–	38	1,793	47.18
24	22	–	–	1	1	34	22	12	–	34	1,201	35.32
19	14	2	–	2	1	27	12	15	–	27	990	36.67
7	5	–	–	–	2	16	9	7	–	16	523	32.69
141	81	43	7	4	6	155	74	80	1	147	3,013	20.50
21	19	1	–	–	1	54	28	26	–	53	2,101	39.64
934	668	172	32	31	31	1,442	653	775	14	1,422	38,211	26.87
4	4	–	–	–	–	9	6	3	–	9	273	30.33
13	12	1	–	–	–	22	10	12	–	22	802	36.45
16	16	–	–	–	–	38	20	18	–	34	1,188	34.94
33	32	1	–	–	–	69	36	33	–	65	2,263	34.81
31	24	2	1	2	2	43	17	26	–	43	1,322	30.74
58	42	10	2	3	1	119	63	56	–	114	3,498	30.68
68	51	2	–	2	13	115	48	58	9	105	4,501	42.87
9	7	–	2	–	–	20	7	13	–	20	1,053	52.65
12	12	–	–	–	–	28	16	12	–	28	1,024	36.57
69	57	3	2	2	5	145	66	79	–	144	4,801	33.34
20	20	–	–	–	–	30	15	15	–	30	881	29.37

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa. and Am. Mo	Unk.
Essex—Con.										
Georgetown, .	2,052	64	25	39	–	48	8	3	5	–
Gloucester, .	7,805	306	162	144	–	213	58	19	16	–
Groveland, . .	1,286	27	19	8	–	22	–	1	1	3
Hamilton, . .	889	16	7	9	–	16	–	–	–	–
Haverhill, . .	5,877	203	104	98	1	138	50	5	7	3
Ipswich, . .	3,349	72	35	37	–	52	13	–	2	5
Lawrence, . .	8,283	591	317	273	1	165	399	4	6	17
Lynn, . .	14,257	526	267	259	–	356	132	11	15	12
Lynnfield, . .	1,723	18	11	7	–	13	1	–	1	3
Manchester, .	1,638	55	35	20	–	43	4	1	3	4
Marblehead, .	6,167	200	89	102	9	153	18	12	5	12
Methuen, . .	2,543	56	34	22	–	19	9	1	2	25
Middleton, . .	832	24	12	12	–	21	2	–	1	–
Nahant, . .	*	4	3	1	–	2	1	1	–	–
Newbury, . .	4,426	25	16	9	–	15	1	1	–	8
Newburyport, .	9,572	336	163	173	–	211	104	6	14	1
Rockport, . .	3,255	88	56	32	–	74	10	1	3	–
Rowley, . .	1,075	36	17	18	1	35	–	–	1	–
Salem, . .	20,263	491	256	235	–	171	172	–	6	142
Salisbury, . .	3,100	75	32	42	1	53	16	–	3	3
Saugus, . .	1,552	56	21	29	6	24	7	–	–	25
Swampscott, .	*	33	19	14	–	24	6	1	1	1
Topsfield, . .	1,171	25	12	13	–	21	2	2	–	–
Wenham, . .	977	30	17	13	–	21	2	–	1	6
West Newbury, .	1,746	19	8	11	–	8	9	1	1	–
Totals, . .	131,307	4,147	2109	2017	21	2416	1240	87	112	292
Franklin.										
Ashfield, . .	1,394	21	12	7	2	11	–	–	–	10
Bernardston, .	937	17	9	8	–	17	–	–	–	–
Buckland, . .	1,056	36	12	24	–	30	6	–	–	–
Charlemont, .	1,173	16	5	11	–	14	–	–	–	2
Coleraine, . .	1,785	33	16	17	–	32	–	–	1	–
Conway, . .	1,831	50	22	28	–	43	5	–	1	1
Deerfield, . .	2,421	82	50	32	–	55	25	1	1	–
Erving, . .	449	10	4	6	–	8	–	–	–	2
Gill, . . .	754	19	12	7	–	19	–	–	–	–
Greenfield, . .	2,580	99	57	42	–	38	37	–	3	21
Hawley, . .	881	19	11	8	–	16	–	–	1	2
Heath, . . .	803	13	7	6	–	4	–	–	–	9
Leverett, . .	948	27	11	16	–	16	–	–	–	11
Leyden, . .	716	21	14	7	–	21	–	–	–	–
Munroe, . .	254	6	6	–	–	5	–	–	–	1
Montague, . .	1,518	40	23	17	–	29	8	1	1	1
New Salem, .	1,253	26	10	15	1	25	–	1	–	–
Northfield, .	1,772	49	10	8	31	5	2	–	–	42

* New Town.

for the year 1853—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma and For. Fe.	For. Ma and Am. Fe.	Unk.		M.	F.	Unk.		Aggre'te.	Average.
11	8	–	1	1	1	35	22	13	–	35	978	27.94
101	74	9	9	8	1	183	92	91	–	181	4,145	22.85
16	13	–	–	3	–	13	5	8	–	13	262	20.15
8	8	–	–	–	–	21	7	14	–	21	584	27.81
141	95	30	7	2	7	96	45	50	1	92	2,727	29.64
25	23	–	–	1	1	60	24	36	–	58	1,927	33.22
310	143	140	6	15	6	301	154	147	–	297	4,112	13.85
157	104	30	10	5	8	286	138	148	–	284	6,579	23.17
8	6	–	2	–	–	6	3	3	–	6	239	39.83
7	6	1	–	–	–	30	12	18	–	30	904	30.13
69	45	7	9	2	6	118	59	59	–	118	3,691	31.28
29	25	–	–	2	2	30	15	15	–	30	947	31.57
1	1	–	–	–	–	12	4	8	–	12	494	41.17
1	1	–	–	–	–	3	–	3	–	3	119	39.67
23	20	–	3	–	–	21	8	13	–	21	761	36.24
217	137	58	10	11	1	192	87	104	1	191	6,315	33.06
33	26	1	2	–	4	71	34	35	2	69	1,710	24.78
10	9	–	–	–	1	32	13	15	4	30	1,191	39.70
293	127	128	–	–	38	402	191	210	1	400	10,234	25.58
41	37	1	1	1	1	48	23	24	1	48	1,986	41.37
19	15	2	2	–	–	30	10	17	3	29	899	31.00
3	1	2	–	–	–	15	7	8	–	15	278	18.53
7	7	–	–	–	–	31	18	13	–	31	1,010	32.58
12	10	–	2	–	–	33	14	18	1	33	748	22.67
14	13	–	–	1	–	22	13	9	–	22	858	39.00
1,823	1167	426	71	61	98	2,591	1230	1338	23	2,553	70,778	27.72
9	9	–	–	–	–	28	15	13	–	28	841	30.04
15	14	–	–	–	1	10	4	6	–	10	302	30.20
10	7	1	–	–	2	28	6	22	–	28	1,004	35.86
15	13	–	–	–	2	25	9	16	–	25	789	31.56
30	30	–	–	–	–	34	17	17	–	34	1,426	41.94
17	16	1	–	–	–	31	9	22	–	31	1,069	34.48
17	13	1	–	2	1	38	15	22	1	36	1,506	41.83
5	5	–	–	–	–	4	1	3	–	4	203	50.75
1	1	–	–	–	–	10	5	5	–	9	434	48.22
26	5	10	1	–	10	53	26	22	5	51	1,150	22.55
7	7	–	–	–	–	25	10	14	1	25	900	36.00
6	5	–	–	–	1	11	4	7	–	11	470	42.73
5	5	–	–	–	–	14	6	8	–	13	559	43.00
4	3	1	–	–	–	11	4	7	–	11	238	21.64
†	–	–	–	–	–	7	2	5	–	7	203	29.00
10	8	–	2	–	–	17	8	9	–	17	442	26.00
12	12	–	–	–	–	10	5	5	–	10	225	22.50
8	7	–	–	1	–	14	3	8	3	14	573	40.93

† No Marriage solemnized.

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa and Am. Mo	Unk.
FRANKLIN—Con.										
Orange,	1,700	47	25	22	–	44	2	–	1	–
Rowe,	659	17	10	6	1	11	–	–	–	6
Shelburne,	1,239	39	21	18	–	34	5	–	–	–
Shutesbury,	912	22	6	16	–	20	–	–	1	1
Sunderland,	792	28	13	15	–	19	9	–	–	–
Warwick,	1,021	20	16	4	–	19	–	1	–	–
Wendell,	920	6	4	2	–	6	–	–	–	–
Whately,	1,101	22	5	17	–	19	2	1	–	–
Totals,	30,869	785	391	359	35	560	101	5	10	109
HAMPDEN.										
Blandford,	1,418	24	16	8	–	10	–	–	–	14
Brimfield,	1,421	22	11	11	–	17	1	3	–	1
Chester,	1,521	34	16	18	–	16	10	–	2	6
Chicopee,	8,291	202	113	89	–	109	81	5	5	2
Granville,	1,305	14	6	8	–	13	1	–	–	–
Holland,	449	7	4	3	–	6	–	–	–	1
Holyoke,	3,245	98	49	49	–	48	47	2	–	1
Longmeadow,	1,252	*								
Ludlow,	1,186	34	17	17	–	30	2	1	1	–
Monson,	2,831	62	27	34	1	38	13	1	3	7
Montgomery,	393	9	5	4	–	8	1	–	–	–
Palmer,	3,974	100	52	48	–	46	51	–	1	2
Russell,	521	12	9	3	–	8	4	–	–	–
Southwick,	1,120	39	15	24	–	31	3	1	2	2
Springfield,	11,766	415	204	210	1	210	156	6	8	35
Tolland,	594	6	3	2	1	4	1	1	–	–
Wales,	711	14	10	4	–	12	–	–	–	2
Westfield,	4,181	143	76	67	–	111	22	4	3	3
W. Springfield,	2,979	69	43	26	–	49	14	3	1	2
Wilbraham,	2,127	43	20	23	–	36	6	–	1	–
Totals,	51,285	1,347	696	648	3	802	413	27	27	78
HAMPSHIRE.										
Amherst,	3,052	80	39	41	–	64	14	1	1	–
Belchertown,	2,680	63	29	34	–	34	5	–	–	24
Chesterfield,	1,014	11	5	6	–	2	1	–	–	8
Cummington,	1,172	24	12	12	–	20	3	–	1	–
Easthampton,	1,342	20	10	10	–	–	–	–	–	20
Enfield,	1,036	22	8	14	–	–	5	–	–	17
Goshen,	512	7	6	1	–	7	–	–	–	–
Granby,	1,095	17	8	7	2	2	–	–	–	15
Greenwich,	838	25	13	12	–	24	1	–	–	–
Hadley,	1,986	55	33	22	–	51	4	–	–	–
Hatfield,	1,073	28	14	14	–	26	1	–	–	1
Middlefield,	737	17	12	5	–	9	5	–	1	2

* No return.

for the year 1853—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma. and For. Fe.	For. Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
14	14	–	–	–	–	28	11	16	1	28	993	35.46
4	4	–	–	–	–	14	3	10	1	11	439	39.91
19	16	2	–	1	–	31	10	21	–	31	747	24.10
12	11	–	–	1	–	10	4	6	–	10	478	47.80
4	4	–	–	–	–	21	7	14	–	21	597	28.43
8	7	–	–	1	–	15	6	8	1	14	554	39.57
10	9	–	–	1	–	18	12	6	–	18	643	35.72
13	13	–	–	–	–	29	12	17	–	29	843	29.07
281	238	16	3	7	17	536	214	309	13	526	17,628	33.51
13	12	–	–	–	1	18	9	9	–	18	800	44.44
9	9	–	–	–	–	20	7	13	–	20	797	39.85
5	3	–	–	–	2	18	11	7	–	17	585	34.41
294	52	227	6	3	6	155	61	94	–	153	3,442	22.50
10	10	–	–	–	–	16	7	9	–	16	774	48.37
5	5	–	–	–	–	7	2	5	–	7	276	39.43
20	11	7	1	1	–	38	27	11	–	38	717	18.87
6	5	–	1	–	–	21	9	12	–	21	1,155	55.00
23	16	3	–	2	2	41	20	21	–	40	1,655	41.37
2	2	–	–	–	–	3	1	2	–	3	29	9.67
44	28	12	–	2	2	50	22	28	–	50	1,061	21.22
6	6	–	–	–	–	10	4	6	–	10	336	33.60
9	9	–	–	–	–	19	9	10	–	19	960	50.53
223	124	83	6	4	6	278	142	136	–	278	6,259	22.51
4	4	–	–	–	–	4	1	3	–	4	253	63.25
4	4	–	–	–	–	13	7	6	–	13	665	51.15
44	44	–	–	–	–	90	36	53	1	89	3,199	35.94
24	17	1	–	6	–	70	38	32	–	70	2,458	35.11
13	13	–	–	–	–	34	20	14	–	33	1,689	51.18
758	374	333	14	18	19	905	433	471	1	899	27,110	30.16
22	18	2	–	–	2	48	23	25	–	47	1,683	35.81
22	17	–	–	–	5	47	21	19	7	46	2,197	47.76
10	9	–	–	–	1	12	5	7	–	12	393	32.75
10	8	–	–	1	1	32	16	16	–	32	1,207	37.72
6	4	1	–	–	1	21	13	8	–	21	833	39.67
12	11	1	–	–	–	20	10	10	–	20	851	42.55
9	9	–	–	–	–	9	5	4	–	9	327	36.33
8	7	–	–	–	1	21	9	11	1	21	792	37.71
8	7	1	–	–	–	13	7	6	–	12	668	55.67
10	9	–	–	–	1	41	18	23	–	41	1,550	37.80
2	1	–	–	1	–	25	11	14	–	25	861	34.44
5	4	–	–	1	–	10	6	4	–	10	325	32.50

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa and Am. Mo	Unk.
HAMPSHIRE—Con.										
Northampton,	5,278	164	89	75	–	83	67	–	9	5
Norwich,	756	25	11	14	–	18	2	–	–	5
Pelham,	983	22	10	12	–	21	1	–	–	–
Plainfield,	814	17	10	7	–	16	–	–	–	1
Prescott,	737	15	4	11	–	14	–	–	–	1
South Hadley,	2,491	68	39	29	–	40	20	3	2	3
Southampton,	1,060	24	16	8	–	19	3	1	1	–
Ware,	3,785	106	48	58	–	64	39	1	2	–
Westhampton,	602	11	6	5	–	8	3	–	–	–
Williamsburg,	1,537	53	33	20	–	37	12	–	2	2
Worthington,	1,134	23	8	15	–	20	2	–	–	1
Totals,	35,714	897	463	432	2	579	188	6	19	105
MIDDLESEX.										
Acton,	1,605	56	22	34	–	48	8	–	–	–
Ashby,	1,218	18	8	7	3	12	–	–	–	6
Ashland,	1,304	27	12	15	–	19	4	1	–	3
Bedford,	975	29	17	12	–	17	11	–	–	1
Billerica,	1,646	23	10	13	–	16	6	–	–	1
Boxborough,	396	6	3	3	–	3	–	–	–	3
Brighton,	2,356	91	49	41	1	46	41	3	–	1
Burlington,	547	15	5	10	–	12	3	–	–	–
Cambridge,	15,215	672	345	327	–	246	357	30	20	19
Carlisle,	719	17	11	6	–	8	–	–	–	9
Charlestown,	17,216	713	352	359	2	323	267	27	21	75
Chelmsford,	2,098	67	47	20	–	38	26	1	2	–
Concord,	2,249	51	33	17	1	22	25	–	1	3
Dracut,	3,503	45	19	26	–	26	11	4	3	1
Dunstable,	590	1	1	–	–	–	–	–	–	1
Framingham,	4,235	102	53	47	2	39	49	3	3	8
Groton,	2,515	51	25	26	–	38	10	1	2	–
Holliston,	2,428	80	38	42	–	52	23	4	–	1
Hopkinton,	2,801	131	66	65	–	35	92	2	2	–
Lexington,	1,894	42	23	19	–	32	10	–	–	–
Lincoln,	632	16	8	8	–	11	3	–	–	2
Littleton,	991	26	10	16	–	14	7	–	–	5
Lowell,	33,385	1,081	557	524	–	449	547	15	38	32
Malden,	3,520	24	13	11	–	–	–	–	–	24
Marlborough,	2,941	119	45	67	7	60	51	2	2	4
Medford,	3,749	154	95	59	–	84	57	6	7	–
Melrose,	1,260	54	32	22	–	35	11	3	1	4
Natick,	2,744	115	60	55	–	81	25	4	3	2
Newton,	5,258	152	65	87	–	81	61	3	2	5
N. Reading,	*	24	12	12	–	23	1	–	–	–
Pepperell,	1,754	53	29	24	–	42	8	–	2	1
Reading,	3,108	81	48	30	3	74	5	–	–	2

*New town.

for the year 1853—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma and For. Fe.	For. Ma and Am. Fe.	Unk.		M.	F.	Unk.		Aggre'te.	Average.
75	26	38	2	3	6	86	31	53	2	84	2,974	35.40
13	9	–	–	–	4	18	10	8	–	18	524	29.11
4	4	–	–	–	–	14	6	8	–	14	622	44.43
12	12	–	–	–	–	16	3	13	–	16	768	48.00
8	7	–	–	–	1	9	3	6	–	9	414	46.00
17	15	2	–	–	–	36	23	13	–	36	1,056	29.33
11	10	–	–	–	1	19	7	12	–	19	985	51.84
37	25	9	1	2	–	72	37	34	1	68	1,206	17.74
3	3	–	–	–	–	10	8	2	–	10	384	38.40
12	12	–	–	–	–	20	10	10	–	20	771	38.55
6	6	–	–	–	–	23	10	13	–	23	657	28.57
322	233	54	3	8	24	622	292	319	11	613	22,048	35.97
6	3	–	–	–	3	32	18	13	1	32	910	28.44
8	8	–	–	–	–	25	19	6	–	25	918	36.72
7	7	–	–	–	–	28	12	16	–	28	807	28.82
3	2	–	1	–	–	21	10	11	–	21	779	37.10
5	5	–	–	–	–	22	13	9	–	22	842	38.27
2	–	1	–	–	1	4	3	1	–	3	80	26.67
15	11	2	1	1	–	40	22	18	–	35	799	22.83
11	9	1	–	1	–	7	5	2	–	6	256	42.67
285	74	179	16	16	–	366	187	179	–	361	7,216	19.99
6	4	1	1	–	–	10	4	6	–	10	506	50.60
240	117	99	8	12	4	522	270	252	–	518	9,903	19.12
23	21	–	1	1	–	33	9	23	1	32	1,175	36.72
13	7	6	–	–	–	44	23	21	–	44	1,331	30.25
4	4	–	–	–	–	30	14	16	–	30	964	32.13
2	2	–	–	–	–	4	1	3	–	4	130	32.50
108	25	69	7	2	5	51	23	28	–	50	1,644	32.88
22	16	–	–	1	5	45	17	28	–	45	1,451	32.24
23	18	1	1	2	1	32	19	12	1	32	592	18.50
33	17	13	2	1	–	33	17	16	–	33	914	27.70
10	9	–	–	1	–	25	11	14	–	25	1,235	49.40
4	3	–	–	–	1	9	5	4	–	8	390	48.75
6	5	–	–	1	–	30	15	15	–	30	1,064	35.47
741	381	273	32	31	24	734	342	389	3	731	15,174	20.76
27	21	2	2	2	–	73	38	35	–	73	2,547	34.89
27	23	1	–	3	–	87	45	42	–	87	2,642	30.37
44	37	5	1	1	–	89	42	45	2	89	2,408	27.06
17	13	1	1	2	–	28	14	14	–	21	704	33.52
35	28	3	1	2	1	58	29	29	–	58	1,320	22.76
33	28	1	–	1	3	54	26	28	–	54	1,840	34.07
9	8	–	–	1	–	14	6	8	–	14	491	35.07
11	10	1	–	–	–	23	10	13	–	23	956	41.57
11	11	–	–	–	–	41	24	17	–	41	1,256	30.63

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.									
		Whole number.	Sex.			Parentage.					
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa. and Am. Mo	Unk.
Middlesex–Con.										
Sherborn,	1,043	25	7	18	–	14	5	–	2	4
Shirley,	1,158	42	20	22	–	25	13	1	1	2
Somerville,	3,540	151	85	66	–	72	73	2	4	–
South Reading,	2,407	75	43	32	–	50	20	4	1	–
Stoneham,	2,085	100	48	51	1	74	16	4	6	–
Stowe,	1,455	6	5	1	–	5	1	–	–	–
Sudbury,	1,578	25	15	10	–	20	5	–	–	–
Tewksbury,	1,042	39	21	18	–	22	17	–	–	–
Townsend,	1,947	48	27	21	–	29	3	–	2	14
Tyngsborough,	799	15	10	5	–	15	–	–	–	–
Waltham,	4,464	128	66	62	–	48	69	2	4	5
Watertown,	2,837	103	48	55	–	42	50	3	7	1
Wayland,	1,115	32	17	14	1	23	8	–	–	1
W. Cambridge,	2,202	77	42	34	1	48	26	3	–	–
Westford,	1,473	29	13	16	–	17	5	–	2	5
Weston,	1,205	24	13	11	–	16	5	–	3	–
Wilmington,	876	24	9	15	–	15	5	–	–	4
Winchester,	1,353	61	38	20	3	39	17	1	3	1
Woburn,	3,954	154	76	78	–	71	60	5	4	14
Totals,	161,385	5,294	2716	2553	25	2631	2117	134	148	264
Nantucket,	8,452	116	57	57	2	104	4	2	3	3
Norfolk.										
Bellingham,	1,281	33	16	17	–	25	6	1	–	1
Braintree,	2,969	84	31	52	1	56	23	–	5	–
Brookline,	2,516	96	50	45	1	32	47	3	10	4
Canton,	2,598	108	60	47	1	37	58	2	2	9
Cohasset,	1,775	41	25	11	5	22	8	1	1	9
Dedham,	4,447	118	66	52	–	70	42	1	3	2
Dorchester,	7,968	304	144	159	1	129	146	11	6	12
Dover,	631	9	5	4	–	5	1	1	–	2
Foxborough,	1,880	60	30	30	–	34	21	–	3	2
Franklin,	1,818	38	18	20	–	32	5	1	–	–
Medfield,	966	15	8	7	–	11	4	–	–	–
Medway,	2,778	80	39	41	–	53	19	2	4	2
Milton,	2,241	70	35	34	1	33	35	–	1	1
Needham,	1,944	54	30	24	–	25	24	1	1	3
Quincy,	5,017	190	104	86	–	74	101	7	7	1
Randolph,	4,741	190	98	92	–	90	89	2	8	1
Roxbury,	18,373	652	341	311	–	172	436	21	23	–
Sharon,	1,128	20	8	12	–	9	5	–	–	6
Stoughton,	3,594	179	95	83	1	127	46	–	4	2
Walpole,	1,929	44	26	18	–	31	9	–	–	4
West Roxbury,	*	120	69	51	–	44	69	2	5	–
Weymouth,	5,369	200	101	99	–	151	45	1	2	1
Wrentham,	3,037	80	46	34	–	69	8	1	2	–
Totals,	79,000	2,785	1445	1329	11	1331	1247	58	87	62

*New town.

for the year 1853—Continued.

MARRIAGES.						DEATHS.						
Whole number.	NATIVITY.					Whole number.	SEX.			Ages given.	AGE.	
	Am.	For.	Am. Ma and For. Fe.	For. Ma and Am. Fe.	Unk.		M.	F.	Unk.		Aggre'te.	Average.
10	9	–	1	–	–	17	10	7	–	17	728	42.82
11	9	1	1	–	–	28	14	14	–	28	912	32.57
14	7	3	3	1	–	32	21	11	–	32	650	20.31
27	23	–	–	2	2	38	21	17	–	38	1,122	29.53
20	17	1	1	1	–	49	26	23	–	48	1,219	25.40
11	7	2	–	1	1	19	9	10	–	19	744	39.16
11	10	–	1	–	–	23	16	7	–	23	1,143	49.70
8	7	–	–	1	–	24	10	14	–	24	1,057	44.04
15	15	–	–	–	–	37	22	14	1	36	951	26.42
7	7	–	–	–	–	14	6	8	–	14	559	39.93
26	21	–	1	–	4	92	47	45	–	89	2,030	22.81
72	7	60	2	3	–	43	18	24	1	42	1,240	29.52
5	5	–	–	–	–	21	13	8	–	21	354	16.86
20	13	2	2	3	–	40	20	15	5	40	1,067	26.67
6	5	–	–	–	1	24	11	13	–	22	719	32.68
10	7	2	–	–	1	18	9	9	–	18	355	19.72
14	14	–	–	–	–	19	10	9	–	19	876	46.11
9	7	2	–	–	–	36	18	18	–	36	668	18.56
31	21	2	3	5	–	91	52	39	–	88	2,498	28.39
2,118	1138	734	90	99	57	3,279	1646	1618	15	3,239	82,136	25.36
72	64	3	1	4	–	140	60	78	2	138	4,499	32.60
7	6	–	1	–	–	22	10	12	–	22	689	31.32
39	32	2	2	2	1	49	22	27	–	47	1,435	30.53
42	7	34	–	–	1	33	13	20	–	32	1,120	35.00
21	15	4	1	1	–	52	26	26	–	52	1,360	26.15
24	16	6	1	–	1	35	16	19	–	32	1,295	40.47
37	28	7	–	2	–	101	40	60	1	100	3,002	30.02
53	35	7	7	4	–	175	78	97	–	172	3,020	17.56
3	2	–	1	–	–	8	4	4	–	7	321	45.86
27	24	–	1	2	–	34	17	17	–	34	1,105	32.50
13	12	1	–	–	–	27	13	14	–	27	818	30.30
6	6	–	–	–	–	15	8	7	–	15	678	45.20
39	33	–	3	1	2	47	21	26	–	47	1,512	32.17
11	7	2	2	–	–	42	24	18	–	42	1,356	32 29
9	7	–	–	2	–	32	14	18	–	32	1,338	41.81
114	23	85	2	3	1	92	41	49	2	90	2,092	23.24
29	24	2	1	2	–	105	58	47	–	104	2,234	21.48
239	59	164	6	7	3	278	146	130	2	278	6,518	23.45
12	11	–	–	–	1	10	5	5	–	10	313	31.30
36	33	–	1	2	–	81	44	37	–	81	1,582	19.53
14	13	–	1	–	–	38	22	15	1	30	1,418	47.27
13	12	1	–	–	–	39	23	16	–	39	1,275	32 69
63	58	–	3	2	–	132	58	74	–	132	2,893	21.92
9	7	–	1	1	–	30	12	18	–	30	1,388	46.27
860	470	315	34	31	10	1,477	715	756	6	1,455	38,762	26.64

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa. and Am. Mo	Unk.
Plymouth.										
Abington,	5,269	206	113	91	2	140	52	7	1	6
Bridgewater,	2,790	77	36	41	–	44	28	2	1	2
Carver,	1,186	25	10	15	–	25	–	–	–	–
Duxbury,	2,679	55	30	25	–	53	1	1	–	–
East Bridgewater,	2,545	91	50	41	–	72	17	1	–	1
Halifax,	784	16	6	10	–	15	–	–	–	1
Hanover,	1,592	31	18	13	–	29	–	1	1	–
Hanson,	1,217	41	23	18	–	34	6	–	–	1
Hingham,	3,980	82	43	39	–	62	17	1	1	1
Hull,	253	5	3	2	–	1	–	–	1	3
Kingston,	1,591	40	21	19	–	30	7	–	1	2
Lakeville,	*	13	5	8	–	13	–	–	–	–
Marion,	*	24	15	9	–	21	–	–	–	3
Marshfield,	1,837	44	18	26	–	41	–	1	2	–
Middleborough,	5,336	8	3	5	–	–	–	–	–	8
N. Bridgewater,	3,940	191	112	79	–	133	48	5	4	1
Pembroke,	1,388	37	16	21	–	34	1	1	–	1
Plymouth,	6,025	169	83	84	2	139	26	2	2	–
Plympton,	927	19	8	11	–	10	3	–	1	5
Rochester,	3,808	64	29	34	1	51	4	–	4	5
Scituate,	2,149	48	18	29	1	43	2	2	1	–
South Scituate,	1,770	41	17	23	1	30	5	2	1	3
Wareham,	3,186	104	54	50	–	62	42	–	–	–
W. Bridgewater,	1,447	46	24	22	–	32	14	–	–	–
Totals,	55,699	1,477	755	715	7	1114	273	26	21	43
Suffolk.										
Boston,	136,884	5,555	2804	2751	–	1517	3575	203	188	72
Chelsea,	6,701	293	147	146	–	122	153	5	7	6
North Chelsea,	935	17	11	6	–	12	3	1	1	–
Winthrop,	*	†								
Totals,	144,520	5,865	2962	2903	–	1651	3731	209	196	78
Worcester.										
Ashburnham,	1,875	52	22	29	1	24	17	–	1	10
Athol,	2,033	61	33	23	5	38	4	1	–	18
Auburn,	879	23	8	15	–	10	9	1	–	3
Barre,	2,976	71	38	33	–	29	13	–	–	29
Berlin,	866	15	10	5	–	13	1	–	–	1
Blackstone,	4,391	213	99	114	–	57	145	1	7	3
Bolton,	1,263	18	6	12	–	8	3	–	–	7
Boylston,	918	19	10	9	–	13	4	1	1	–
Brookfield,	1,673	49	22	27	–	32	9	1	1	6
Charlton,	2,015	30	17	13	–	21	7	1	–	1
Clinton,	3,113	120	62	58	–	47	68	1	4	–

* New town. † No return.

for the year 1853 — Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma and For. Fe.	For. Ma and Am. Fe.	Unk.		M.	F.	Unk.		Aggre'te.	Average.
61	49	6	3	1	2	119	49	69	1	119	2,988	25.11
15	12	1	1	1	–	40	18	22	–	40	958	23.95
4	3	1	–	–	–	25	15	10	–	25	836	33.44
13	12	–	–	1	–	40	19	21	–	40	1,644	41.10
22	20	2	–	–	–	49	25	24	–	48	1,575	32.81
7	6	–	–	1	–	14	6	8	–	14	542	38.71
14	12	–	1	1	–	23	12	11	–	23	825	35.87
20	19	–	1	–	–	15	5	10	–	15	374	24.93
29	26	2	1	–	–	75	34	41	–	75	2,690	35.87
2	1	–	–	–	1	3	1	2	–	2	91	45.50
14	11	1	1	1	–	33	16	17	–	33	1,274	38.61
6	6	–	–	–	–	18	10	8	–	18	765	42.50
10	9	–	1	–	–	26	19	7	–	26	739	28.42
21	21	–	–	–	–	28	9	19	–	28	1,161	41.46
37	34	–	1	–	2	67	42	25	–	65	3,001	46.17
36	31	2	2	1	–	102	49	53	–	102	1,997	19.58
8	7	1	–	–	–	21	12	9	–	21	1,120	53.33
59	46	4	6	1	2	139	62	76	1	139	4,441	31.95
9	9	–	–	–	–	19	7	12	–	19	877	46.16
29	27	–	–	1	1	49	25	24	–	46	1,420	30.87
20	18	–	–	–	2	30	15	15	–	28	1,014	36.21
12	12	–	–	–	–	31	16	15	–	31	1,044	33.68
17	13	1	1	1	1	38	17	21	–	38	1,046	27.53
13	13	–	–	–	–	21	12	9	–	21	459	21.86
478	417	21	19	10	11	1,025	495	528	2	1,016	32,881	32.36
2,853	1026	1498	163	132	34	4,284	2204	2080	–	4,284	83,950	19.60
121	39	72	4	4	2	171	82	88	1	171	2,907	17.00
6	4	1	1	–	–	8	5	3	–	8	183	22.87
1	1	–	–	–	–	3	1	2	–	3	81	27.00
2,981	1070	1571	168	136	36	4,466	2292	2173	1	4,466	87,121	19.51
13	12	–	1	–	–	34	16	18	–	34	1,143	33.62
32	30	–	–	–	2	50	24	25	1	50	1,514	30.28
4	4	–	–	–	–	9	3	6	–	9	490	54.44
14	13	–	–	1	–	32	17	15	–	32	1,175	36.72
6	5	–	–	1	–	16	5	11	–	16	659	41.19
70	18	48	2	2	–	127	78	49	–	127	2,781	21.90
14	13	–	1	–	–	18	9	8	1	16	378	23.62
3	3	–	–	–	–	12	5	7	–	12	527	43 92
15	10	–	1	–	4	38	21	17	–	37	1,482	40.05
13	11	1	–	–	1	43	20	23	–	43	2,020	46.98
24	15	3	3	1	2	41	18	19	4	41	630	15.37

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa. and Am. Mo	Unk.
Worces'r—Con.										
Dana, . .	842	20	12	8	–	20	–	–	–	–
Douglas, . .	1,878	31	19	12	–	24	7	–	–	–
Dudley, . .	1,446	46	34	12	–	26	17	1	–	2
Fitchburg, . .	5,120	187	83	104	–	95	84	4	2	2
Gardner, . .	1,533	63	30	33	–	52	9	–	–	2
Grafton, . .	3,925	112	55	57	–	66	33	3	4	6
Hardwick, . .	1,631	33	12	21	–	27	5	–	–	1
Harvard, . .	1,630	27	11	16	–	23	2	1	1	–
Holden, . .	1,933	56	31	25	–	43	10	2	1	–
Hubbardston, .	1,825	42	22	20	–	37	3	–	2	–
Lancaster, . .	1,688	37	19	18	–	21	13	–	3	–
Leicester, . .	2,269	58	34	24	–	24	33	1	–	–
Leominster, .	3,121	112	54	55	3	79	25	3	3	2
Lunenburg, .	1,249	21	8	13	–	19	2	–	–	–
Mendon, . .	1,301	49	27	22	–	38	7	–	–	4
Milford, . .	4,819	267	134	133	–	89	172	3	3	–
Millbury, . .	3,081	112	58	54	–	10	31	–	–	71
New Braintree, .	852	11	6	5	–	11	–	–	–	–
Northborough, .	1,535	48	21	26	1	35	12	–	–	1
Northbridge, .	2,229	59	28	31	–	33	20	1	3	2
North Brookfield,	1,939	61	28	33	–	41	18	1	1	–
Oakham, . .	1,137	19	11	8	–	17	1	–	1	–
Oxford, . .	2,380	57	26	31	–	22	1	–	–	34
Paxton, . .	820	15	8	7	–	12	1	–	–	2
Petersham, .	1,527	38	23	15	–	38	–	–	–	–
Phillipston, .	809	24	13	11	–	18	3	1	–	2
Princeton, . .	1,318	34	20	14	–	30	4	–	–	–
Royalston, . .	1,546	17	8	9	–	15	1	–	–	1
Rutland, . .	1,223	21	12	9	–	16	5	–	–	–
Shrewsbury, .	1,598	31	18	13	–	–	–	–	–	31
Southborough, .	1,347	32	21	11	–	23	7	–	2	–
Southbridge, .	2,824	18	12	6	–	–	–	–	–	18
Spencer, . .	2,243	79	39	40	–	30	34	3	2	10
Sterling, . .	1,800	29	10	18	1	24	2	2	–	1
Sturbridge, .	2,119	46	22	24	–	23	5	–	1	17
Sutton, . .	2,595	71	40	31	–	34	31	–	2	4
Templeton, .	2,173	55	34	20	1	33	13	–	–	9
Upton, . .	2,023	54	23	31	–	18	16	1	–	19
Uxbridge, . .	2,457	68	30	38	–	35	29	–	2	2
Warren, . .	1,777	52	31	21	–	37	13	–	1	1
Webster, . .	2,371	58	34	24	–	26	23	–	7	2
Westborough, .	2,371	74	40	31	3	42	27	–	2	3
West Boylston, .	1,749	62	27	34	1	38	21	1	2	–
West Brookfield,	1,344	30	16	14	–	24	4	1	1	–
Westminster, .	1,914	61	36	24	1	40	20	–	–	1
Winchendon, .	2,445	52	21	25	6	18	–	–	2	32
Worcester, .	17,059	647	347	300	–	298	316	11	14	8
Totals, . .	130,817	3,867	1975	1869	23	2016	1360	47	76	368

for the year 1853—Continued.

MARRIAGES.						DEATHS.						
Whole number.	NATIVITY.					Whole number.	SEX.			Ages given.	AGE.	
	Am.	For.	Am. Ma and For. Fe.	For. Ma and Am. Fe.	Unk.		M.	F.	Unk.		Aggre'te.	Average.
7	7	–	–	–	–	20	15	5	–	20	790	93.50
17	12	2	1	–	2	20	11	9	–	20	906	45.30
10	7	1	–	–	2	19	10	9	–	19	820	43.16
73	63	3	5	2	–	135	64	71	–	134	3,214	23.99
11	10	1	–	–	–	29	14	15	–	29	915	31.55
30	25	1	1	1	2	55	20	35	–	54	1,242	23.00
18	17	–	–	–	1	18	11	7	–	17	679	39.94
7	5	1	–	–	1	45	22	23	–	44	1,871	42.52
15	13	2	–	–	–	26	11	15	–	26	698	26.85
14	13	–	–	–	1	26	17	9	–	26	1,097	42.19
24	16	–	–	–	8	25	13	11	1	25	1,183	47.32
22	20	–	1	1	–	43	22	21	–	43	1,328	30.88
29	25	–	1	2	1	66	33	32	1	66	1,727	26.17
15	15	–	–	–	–	20	9	11	–	19	814	42.84
3	2	1	–	–	–	19	10	9	–	19	515	27.11
115	53	60	–	1	1	163	96	67	–	158	2,349	14.87
46	24	8	1	1	12	65	36	29	–	65	1,513	23.28
3	3	–	–	–	–	11	7	4	–	11	622	56.55
21	20	1	–	–	–	26	9	16	1	25	972	38.88
20	15	3	1	1	–	39	22	17	–	39	773	19.82
9	8	–	–	1	–	42	18	24	–	42	1,151	27.40
10	9	–	1	–	–	21	12	9	–	21	984	46.86
22	20	1	–	–	1	36	18	18	–	36	1,267	35.19
10	7	–	–	1	2	16	9	7	–	16	614	38.37
26	21	–	2	1	2	23	13	10	–	23	768	33.39
7	7	–	–	–	–	9	5	4	–	9	277	30.78
10	10	–	–	–	–	8	5	3	–	8	226	28.25
8	8	–	–	–	–	14	9	5	–	14	694	49.57
5	5	–	–	–	–	15	9	6	–	15	687	45.80
9	9	–	–	–	–	34	14	20	–	34	1,510	44.41
34	26	7	–	–	1	31	12	19	–	31	952	30.71
36	20	13	1	–	2	54	28	26	–	50	1,142	22.84
18	15	3	–	–	–	74	41	32	1	74	1,780	24.05
11	10	–	–	1	–	22	12	8	2	22	945	42.95
11	11	–	–	–	–	36	15	19	2	35	1,077	30.77
23	18	4	–	1	–	32	16	16	–	31	1,073	34.61
21	20	–	1	–	–	34	21	13	–	32	1,131	35.34
24	11	–	1	–	12	39	17	22	–	39	1,308	33.54
27	18	7	–	–	2	52	26	26	–	52	1,617	31.10
16	15	1	–	–	–	29	15	14	–	29	755	26.03
44	19	20	–	3	2	49	26	23	–	49	1,096	22.37
24	19	2	2	–	1	51	26	25	–	50	1,464	29.28
16	15	–	–	1	–	44	20	24	–	44	958	21.77
11	10	–	–	–	1	22	14	8	–	21	713	33.95
13	11	–	–	–	2	27	11	15	1	26	1,206	46.38
19	15	1	1	–	2	43	19	24	–	43	1,636	38.05
274	156	73	13	10	22	408	211	186	11	393	10,102	25.70
1,446	1012	268	41	33	92	2,555	1310	1219	26	2,415	73,960	30.63

Recapitulation of Births, Marriages,

COUNTIES.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am Fa and For. Mo	For. Fa and Am. Mo	Unk.
Barnstable	35,279	753	399	350	4	639	61	22	30	1
Berkshire,	49,596	1,328	694	625	9	749	381	14	29	155
Bristol,	76,202	2,166	1,090	1,064	12	1,364	634	46	52	70
Dukes,	4,540	93	46	44	3	84	3	–	1	5
Essex,	131,307	4,147	2,109	2,017	21	2,416	1,240	87	112	292
Franklin,	30,869	785	391	359	35	560	101	5	10	109
Hampden,	51,285	1,347	696	648	3	802	413	27	27	78
Hampshire	35,714	897	463	432	2	579	188	6	19	105
Middlesex,	161,385	5,294	2,716	2,553	25	2,631	2,117	134	148	264
Nantucket	8,452	116	57	57	2	104	4	2	3	3
Norfolk,	79,000	2,785	1,445	1,329	11	1,331	1,247	58	87	62
Plymouth,	55,699	1,477	755	715	7	1,114	273	26	21	43
Suffolk,	144,520	5,865	2,962	2,903	–	1,651	3,731	209	196	78
Worcester	130,817	3,867	1,975	1,869	23	2,016	1,360	47	76	368
Totals,	994,665	30,920	15,798	14,965	157	16,040	11,753	683	811	1633

and Deaths, for the year 1853.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am.Ma. and For.Fe.	For.Ma and Am.Fe.	Unk.		M.	F.	Unk		Aggre'te.	Average.
236	212	8	5	9	2	460	221	235	4	444	14,322	32.26
486	286	135	4	11	50	734	345	358	31	700	24,308	34.72
934	668	172	32	31	31	1,442	653	775	14	1,422	38,211	26 87
33	32	1	–	–	–	69	36	33	–	65	2,263	34.81
1,823	1167	426	71	61	98	2,591	1230	1338	23	2,553	70,778	27.72
281	238	16	3	7	17	536	214	309	13	526	17,628	33.51
758	374	333	14	18	19	905	433	471	1	899	27,110	30.16
322	233	54	3	8	24	622	292	319	11	613	22,048	35.97
2,118	1138	734	90	99	57	3,279	1646	1618	15	3,239	82,136	25 36
72	64	3	1	4	–	140	60	78	2	138	4,499	32.60
860	470	315	34	31	10	1,477	715	756	6	1,455	38,762	26.64
478	417	21	19	10	11	1,025	495	528	2	1,016	32,881	32.36
2,981	1070	1571	168	136	36	4,466	2292	2173	1	4,466	87,121	19.51
1,446	1012	268	41	33	92	2,555	1310	1219	26	2,415	73,960	30.63
12,828	7381	4057	485	458	447	20,301	9942	10210	149	19,951	536027	26.87

TABLE I. BIRTHS—1853.

Exhibiting the number of each Sex born in the several Counties, during each of the months of the year.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Males,	1,142	26	57	62	3	182	17	53	35	179	94	53	233	148
	Females,	1,024	18	48	74	11	142	23	30	26	156	78	59	240	119
	Unknown	12	1	1	–	–	3	3	–	–	–	1	1	–	2
Feb'y.	Males,	1,085	23	60	67	6	144	29	43	35	179	99	61	207	132
	Females,	1,078	30	54	74	8	137	30	30	27	165	100	51	232	140
	Unknown	8	–	–	–	–	–	4	–	–	1	–	1	–	2
March.	Males,	1,249	14	63	99	18	161	22	47	39	208	113	64	258	143
	Females,	1,253	17	54	114	12	184	30	53	35	206	101	53	259	135
	Unknown	8	–	–	2	–	–	2	–	–	2	1	–	–	1
April.	Males,	1,180	23	38	80	10	152	30	58	42	204	97	57	243	146
	Females,	1,187	25	51	86	9	148	40	44	38	217	92	67	237	133
	Unknown	13	–	1	–	1	–	4	–	–	4	2	–	–	1
May.	Males,	1,240	24	52	82	6	147	36	49	41	249	116	59	214	165
	Females,	1,147	23	41	97	8	155	30	57	30	197	100	53	215	141
	Unknown	16	–	1	–	–	1	7	1	–	4	–	–	–	2
June.	Males,	1,252	34	57	86	13	164	26	62	38	235	108	46	225	158
	Females,	1,179	21	55	89	5	164	35	56	35	190	110	54	205	160
	Unknown	8	–	–	–	–	3	1	–	–	–	–	2	–	2
July.	Males,	1,468	35	77	94	6	217	35	78	32	253	125	66	264	186
	Females,	1,333	34	61	86	7	181	33	51	38	237	113	55	252	185
	Unknown	8	–	–	–	–	–	4	–	–	3	1	–	–	–
Aug.	Males,	1,511	58	55	109	6	210	41	64	42	267	143	83	260	173
	Females,	1,362	34	49	95	12	186	17	65	53	245	131	61	237	177
	Unknown	14	2	–	1	1	3	2	–	1	1	–	1	–	2
Sept.	Males,	1,335	36	67	91	6	177	39	57	37	211	138	72	224	180
	Females,	1,326	40	59	93	5	170	29	68	39	225	114	58	236	190
	Unknown	11	1	1	2	1	1	–	–	1	1	–	1	–	2
Oct.	Males,	1,448	39	66	123	13	181	42	66	44	232	136	62	268	176
	Females,	1,354	41	51	97	9	197	32	62	40	238	134	74	232	147
	Unknown	12	–	–	3	–	2	1	–	–	1	3	1	–	1
Nov.	Males,	1,383	47	48	98	7	179	32	58	25	233	139	62	281	174
	Females,	1,328	40	42	71	2	177	34	67	39	213	127	70	286	160
	Unknown	16	–	–	1	1	4	4	1	–	1	2	–	–	2

TABLE I. BIRTHS—1853—Continued.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Dec'r.	Males,	1,470	39	41	98	9	193	42	60	53	256	135	69	285	190
	Fem.	1,364	26	51	88	13	175	26	65	32	252	128	59	272	177
	Unk.	17	–	–	1	–	3	1	–	–	6	1	–	–	5
Unk'n.	Males,	35	1	13	1	–	2	–	1	–	10	2	1	–	4
	Fem.	30	1	9	–	–	1	–	–	–	12	1	1	–	5
	Unk.	14	–	5	2	1	1	2	1	–	1	–	–	–	1
Aggre'te.	Totals,	30920	753	1328	2166	209	4147	785	1347	897	5294	2785	1477	5865	3867
	Males,	15798	399	694	1090	103	2109	391	696	463	2716	1445	755	2962	1975
	Fem.	14965	350	625	1064	101	2017	359	648	432	2553	1329	715	2903	1869
	Unk.	157	4	9	12	5	21	35	3	2	25	11	7	–	23
Parentage.															
American,		16040	639	749	1364	188	2416	560	802	579	2631	1331	1114	1651	2016
Foreign,		11753	61	381	634	7	1240	101	413	188	2117	1247	273	3731	1360
Am. Fa. and For. Mo.		683	22	14	46	2	87	5	27	6	134	58	26	209	47
For. Fa. and Am. Mo.		811	30	29	52	4	112	10	27	19	148	87	21	196	76
Unknown,		1,633	1	155	70	8	292	109	78	105	264	62	43	78	368
Totals,		30920	753	1328	2166	209	4147	785	1347	897	5294	2785	1477	5865	3867

SUPPLEMENT TO TABLE I.

Births—Plurality Cases in 1853.

(Included in Table I. of Births.)

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Totals,	26	2	–	–	–	4	2	–	–	4	4	4	6	–
	Males,	15	1	–	–	–	2	1	–	–	3	2	4	2	–
	Females,	11	1	–	–	–	2	1	–	–	1	2	–	4	–
Feb'y.	Totals,	42	–	8	2	–	–	2	–	–	4	2	6	8	10
	Males,	20	–	7	2	–	–	–	–	–	1	2	2	2	4
	Females,	22	–	1	–	–	–	2	–	–	3	–	4	6	6
March.	Totals,	56	–	–	2	–	10	–	–	–	14	10	4	12	4
	Males,	28	–	–	2	–	5	–	–	–	6	3	2	6	4
	Females,	28	–	–	–	–	5	–	–	–	8	7	2	6	–
April.	Totals,	44	–	4	2	–	8	–	2	4	12	2	2	6	2
	Males,	19	–	–	1	–	3	–	1	3	5	1	1	3	1
	Females,	22	–	3	1	–	5	–	1	1	5	1	1	3	1
	Unk.,	3	–	*1	–	–	–	–	–	–	2	–	–	–	–
May.	Totals,	40	–	4	2	–	4	4	2	–	4	–	4	14	2
	Males,	24	–	–	1	–	4	2	–	–	4	–	2	10	1
	Females,	14	–	4	1	–	–	–	2	–	–	–	2	4	1
	Unk.,	2	–	–	–	–	–	2	–	–	–	–	–	–	–
June.	Totals,	40	–	6	2	–	2	–	2	–	6	6	2	12	2
	Males,	18	–	3	–	–	2	–	–	–	3	2	–	6	2
	Females,	22	–	3	2	–	–	–	2	–	3	4	2	6	–
July.	Totals,	42	2	2	2	–	4	2	2	–	6	6	2	6	8
	Males,	24	2	1	1	–	4	–	2	–	4	3	1	4	2
	Females,	18	–	1	1	–	–	2	–	–	2	3	1	2	6
Aug.	Totals,	44	2	2	2	–	10	–	2	–	10	6	2	2	6
	Males,	24	2	1	2	–	5	–	–	–	5	2	2	–	5
	Females,	20	–	1	–	–	5	–	2	–	5	4	–	2	1
Sept.	Totals,	48	2	2	–	–	10	2	–	–	8	4	–	14	6
	Males,	24	–	2	–	–	5	1	–	–	3	3	–	6	4
	Females,	24	2	–	–	–	5	1	–	–	5	1	–	8	2
Oct.	Totals,	46	–	4	2	–	2	–	2	–	10	4	4	14	4
	Males,	26	–	2	1	–	2	–	2	–	7	3	1	7	1
	Females,	20	–	2	1	–	–	–	–	–	3	1	3	7	3
Nov.	Totals,	56	4	–	6	–	4	–	4	2	14	–	6	12	4
	Males,	16	–	–	4	–	2	–	–	–	3	–	3	4	–
	Females,	40	4	–	2	–	2	–	4	2	11	–	3	8	4
Dec.	Totals,	36	–	2	2	–	4	–	–	–	10	2	6	4	6
	Males,	18	–	1	1	–	2	–	–	–	4	2	3	1	4
	Females,	18	–	1	1	–	2	–	–	–	6	–	3	3	2
Agg'te.	Totals,	520	12	34	24	–	62	12	16	6	102	46	42	110	54
	Males,	256	5	17	15	–	36	4	5	3	48	23	21	51	28
	Females,	259	7	16	9	–	26	6	11	3	52	23	21	59	26
	Unk.,	5	–	1	–	–	–	2	–	–	2	–	–	–	–

* Hermaphrodite.

NOTE.—There were five cases of Triplets during the year 1853, viz.: one in Barnstable, comprising two males and one female; one in Bristol, all males; two in Essex, in one instance two males and one female, and in the other all females; and one in Suffolk, comprising one male and two females.

TABLE II. STILLBORN.

Exhibiting the number of each Sex in the several Counties, during each month of the year

1853.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Males,	24	–	–	–	–	7	–	–	1	2	2	–	10	2
	Females,	18	–	–	1	–	1	–	–	1	3	2	–	8	2
	Unknown	10	–	–	2	1	3	–	–	–	–	2	–	2	–
Feb'y.	Males,	26	–	–	1	–	3	–	2	–	4	–	–	12	4
	Females,	15	–	–	1	–	2	–	1	–	1	–	–	9	1
	Unknown	8	–	–	2	1	–	–	–	–	3	1	–	1	–
March.	Males,	25	–	–	1	–	4	–	–	–	3	–	–	16	1
	Females,	12	–	–	–	1	3	–	–	–	2	–	–	5	1
	Unknown	8	–	–	1	–	–	–	–	–	2	4	–	1	–
April.	Males,	15	–	–	–	–	1	–	–	–	2	2	–	10	–
	Females,	18	–	–	1	–	4	–	–	–	3	2	–	8	–
	Unknown	12	–	1	4	–	2	–	–	–	2	1	–	–	2
May.	Males,	13	1	–	–	–	2	–	–	–	3	–	–	5	2
	Females,	15	–	–	–	–	3	1	–	–	2	–	–	9	–
	Unknown	13	–	–	1	1	5	–	–	–	1	2	–	2	1
June.	Males,	23	–	–	–	–	6	–	–	–	4	–	–	12	1
	Females,	12	–	–	–	–	4	–	–	–	4	–	–	3	1
	Unknown	13	–	–	2	3	1	–	–	–	2	–	1	4	–
July.	Males,	23	–	–	–	–	7	–	1	–	4	–	–	10	1
	Females,	18	–	–	–	1	3	–	–	–	2	2	–	9	1
	Unknown	7	–	–	1	1	1	–	–	–	–	4	–	–	–
Aug.	Males,	26	–	–	2	–	9	–	–	1	5	2	–	7	–
	Females,	16	–	–	–	–	3	–	3	–	3	–	–	6	1
	Unknown	12	1	–	2	–	2	–	–	–	2	3	1	1	–
Sept.	Males,	16	–	–	–	–	3	1	–	–	2	–	–	9	1
	Females,	9	–	–	–	–	2	–	–	–	–	–	1	4	2
	Unknown	8	1	–	1	2	–	–	–	–	1	2	–	–	1
Oct.	Males,	30	–	–	1	–	5	1	1	–	6	1	–	15	–
	Females,	12	–	–	1	–	1	–	–	–	2	–	–	7	1
	Unknown	7	–	–	2	–	–	–	–	1	1	2	–	–	1
Nov.	Males,	28	1	–	1	1	2	1	–	–	4	–	–	16	2
	Females,	19	–	–	–	–	4	–	–	–	2	2	–	10	1
	Unknown	5	–	–	–	–	2	–	–	–	–	3	–	–	–
Dec.	Males,	29	–	–	2	2	2	1	1	–	4	3	1	12	1
	Females,	14	–	–	1	–	2	1	–	–	3	1	–	5	1
	Unknown	8	–	–	1	–	–	–	–	–	1	3	–	2	1
Unkn.	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Unknown	1	–	–	–	–	–	–	–	–	–	–	–	–	1
Aggre'te.	Totals,	568	4	1	32	14	99	6	9	4	85	46	4	230	34
	Males,	278	2	–	8	3	51	4	5	2	43	10	1	134	15
	Females,	178	–	–	5	2	32	2	4	1	27	9	1	83	12
	Unknown	112	2	1	19	9	16	–	–	1	15	27	2	13	7

TABLE III. MARRIAGES.

Exhibiting the number solemnized in the several Counties, in each month of the year

1853.

Months.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January,	1,239	34	36	82	5	162	23	76	33	194	95	50	335	114
February,	842	22	39	44	5	123	17	49	22	120	72	20	217	92
March,	749	20	41	57	8	116	22	40	21	113	34	30	148	99
April,	1,176	15	29	91	6	147	19	85	35	211	80	26	276	156
May,	1,198	14	31	109	9	156	24	57	35	203	91	38	278	153
June,	997	12	21	82	13	158	26	49	20	164	82	47	217	106
July,	935	13	45	69	6	137	15	52	20	157	64	37	230	90
August,	881	12	36	59	9	131	12	60	14	157	53	29	218	91
September,	1,065	14	46	86	10	136	27	82	27	152	56	41	258	130
October,	1,254	17	56	87	13	175	25	67	31	225	85	58	291	124
November,	1,594	29	52	109	15	247	55	78	41	256	103	67	356	186
December,	868	33	43	59	6	133	14	61	22	166	45	34	157	95
Unknown,	30	1	11	–	–	2	2	2	1	–	–	1	–	10
Totals,	12,828	236	486	934	105	1823	281	758	322	2118	860	478	2981	1446
NATIVITY.														
American,	7,381	212	286	668	96	1167	238	374	233	1138	470	417	1070	1012
Foreign,	4,057	8	135	172	4	426	16	333	54	734	315	21	1571	268
Am. Male & For. Female,	485	5	4	32	1	71	3	14	3	90	34	19	168	41
For. Male & Am. Female,	458	9	11	31	4	61	7	18	8	99	31	10	136	33
Unknown,	447	2	50	31	–	98	17	19	24	57	10	11	36	92
	12,828	236	486	934	105	1823	281	758	322	2118	860	478	2981	1446

Table IV. MARRIAGES.

Exhibiting the Conditions and Ages of parties Married during the twelve months of the year

1853.

(A.) First Marriage of both parties.

AGES OF MEN.	AGES OF WOMEN.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	178	53	5	–	–	–	–	–	–	–	–	–	–	–	1	237
20 to 25,	1859	2716	305	20	6	–	–	–	–	–	–	–	–	–	26	4,932
25 to 30,	672	1940	857	62	10	1	–	–	–	–	–	–	–	–	17	3,559
30 to 35,	99	393	348	120	12	4	1	–	–	–	–	–	–	–	17	994
35 to 40,	21	64	71	53	14	2	2	–	–	–	–	–	–	–	2	229
40 to 45,	2	14	24	31	6	12	–	1	–	–	–	–	–	–	–	90
45 to 50,	2	2	6	10	7	2	2	–	–	1	–	–	–	–	–	32
50 to 55,	–	2	1	–	1	–	–	1	1	–	–	–	–	–	–	6
55 to 60,	–	–	–	1	1	–	1	–	–	–	–	–	–	–	–	3
60 to 65,	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
65 to 70,	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	1	5	4	1	–	–	–	–	–	–	–	–	–	–	213	224
Totals,	2834	5189	1621	298	57	21	6	3	1	1	1	–	–	–	276	10,308

(B.) First Marriage of the Male, but subsequent Marriage of the Female.

Under 20,	1	2	2	–	–	–	–	–	–	–	–	–	–	–	–	5
20 to 25,	8	46	46	17	3	1	–	–	–	–	–	–	–	–	1	122
25 to 30,	2	27	69	41	13	2	1	–	–	–	–	–	–	–	1	156
30 to 35,	–	12	25	36	17	2	1	–	–	–	–	–	–	–	2	95
35 to 40,	–	5	9	13	13	3	1	–	–	–	–	–	–	–	2	46
40 to 45,	–	–	4	9	7	5	2	1	–	–	–	1	–	–	–	29
45 to 50,	–	–	–	–	1	3	2	1	–	–	–	–	–	–	–	7
50 to 55,	–	–	–	1	1	3	–	3	–	–	–	–	–	–	–	8
55 to 60,	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	2
60 to 65,	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1
65 to 70,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	3
Totals,	11	92	155	117	56	20	7	5	–	1	–	1	–	–	9	474

Table IV. Marriages—1853—Continued.

(C.) Subsequent Marriage of the Male, but First Marriage of the Female.

Ages of Men.	Ages of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	18	40	6	1	–	–	–	–	–	–	–	–	–	–	1	65
25 to 30,	37	121	67	15	2	1	–	–	–	–	–	–	–	–	2	245
30 to 35,	35	109	97	41	7	1	–	–	–	–	–	–	–	–	3	293
35 to 40,	16	57	80	57	28	7	–	–	–	–	–	–	–	–	3	248
40 to 45,	4	21	55	40	18	20	2	–	–	–	–	–	–	–	2	162
45 to 50,	–	7	19	25	23	13	1	1	–	–	–	–	–	–	1	90
50 to 55,	–	4	6	11	21	12	15	1	–	–	–	1	–	–	–	71
55 to 60,	1	1	1	3	5	4	10	2	2	–	–	–	–	–	–	29
60 to 65,	–	1	–	1	3	4	3	3	–	–	–	–	–	–	–	15
65 to 70,	–	1	–	1	3	2	3	7	3	1	–	1	–	–	–	22
70 to 75,	–	–	–	–	–	3	–	1	–	–	–	1	–	–	–	5
75 to 80,	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	28	28
Totals,	111	362	331	195	110	67	34	16	5	1	–	3	–	–	39	1,274

(D.) Subsequent Marriage of both Parties.

Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	–	8	3	–	–	–	–	–	–	–	–	–	–	–	–	11
25 to 30,	1	8	19	4	3	–	–	–	–	–	–	–	–	–	–	35
30 to 35,	1	8	22	27	4	4	–	–	–	–	–	–	–	–	3	69
35 to 40,	–	7	22	24	21	6	2	–	–	–	–	–	–	–	–	82
40 to 45,	1	1	11	26	20	21	3	2	–	–	–	–	–	–	2	87
45 to 50,	–	2	4	22	26	16	7	3	–	–	–	–	–	–	1	81
50 to 55,	–	1	2	6	14	16	15	9	3	1	–	–	–	–	1	68
55 to 60,	–	–	–	4	11	10	9	12	3	3	4	–	–	–	–	56
60 to 65,	–	–	–	1	3	14	7	10	7	2	–	–	–	–	2	46
65 to 70,	–	–	–	–	2	1	3	4	9	7	1	–	–	–	1	28
70 to 75,	–	–	–	–	–	1	–	–	–	5	2	–	–	–	–	8
75 to 80,	–	–	1	–	–	1	–	2	1	4	1	–	–	–	–	10
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	9	9
Totals,	3	35	84	114	104	90	46	42	23	22	8	–	–	–	19	590

Table IV. Marriages—1853—Continued.

(E.) Conditions of Parties not stated.

Ages of Men.	Ages of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	6	9	3	–	–	–	–	–	–	–	–	–	–	–	1	19
25 to 30,	4	11	4	1	–	–	–	–	–	–	–	–	–	–	–	20
30 to 35,	–	2	3	1	–	2	–	–	–	–	–	–	–	–	–	8
35 to 40,	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
40 to 45,	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	2
45 to 50,	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
50 to 55,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
55 to 60,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 65,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
65 to 70,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	–	1	–	–	–	–	–	–	–	–	–	–	–	–	129	130
Totals,	10	23	11	4	1	2	–	–	–	–	–	–	–	–	131	182

(F.) Aggregate of all conditions of Parties.

Under 20,	179	55	7	–	–	–	–	–	–	–	–	–	–	–	1	242
20 to 25,	1891	2819	363	38	9	1	–	–	–	–	–	–	–	–	28	5,149
25 to 30,	716	2107	1016	123	28	4	1	–	–	–	–	–	–	–	20	4,015
30 to 35,	135	524	495	225	40	13	2	–	–	–	–	–	–	–	25	1,459
35 to 40,	37	133	182	148	76	18	5	–	–	–	–	–	–	–	7	606
40 to 45,	7	36	95	106	52	58	7	4	–	–	–	1	–	–	4	370
45 to 50,	2	11	29	58	57	34	12	5	–	1	–	–	–	–	2	211
50 to 55,	–	7	9	18	37	31	30	14	4	1	–	1	–	–	2	154
55 to 60,	1	1	1	8	18	15	20	14	5	3	4	–	–	–	–	90
60 to 65,	–	1	–	2	6	18	10	14	7	3	–	–	–	–	2	63
65 to 70,	–	1	–	1	5	3	6	11	12	8	2	1	–	–	1	51
70 to 75,	–	–	–	–	–	4	–	1	–	5	2	1	–	–	–	13
75 to 80,	–	–	1	–	–	1	–	2	1	5	1	–	–	–	–	11
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	1	6	4	1	–	–	–	–	–	–	–	–	–	–	382	394
Totals,	2969	5701	2202	728	328	200	93	65	29	26	9	4	–	–	474	12,828

TABLE V. DEATHS.

Exhibiting the number of each Sex in the several Counties, during each month of the year

1853.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January.	Totals,	1,476	29	57	95	24	183	34	68	44	220	103	68	371	180
	Males,	674	14	22	36	7	86	14	20	20	109	41	31	183	91
	Females,	799	15	35	59	17	96	19	48	24	111	62	37	188	88
	Unknown	3	–	–	–	–	1	1	–	–	–	–	–	–	1
Feb'uary.	Totals,	1,438	37	47	133	19	196	33	73	37	210	82	49	326	196
	Males,	688	16	20	64	12	97	15	38	18	111	37	22	144	94
	Females,	736	21	26	69	6	98	18	35	18	96	45	26	182	96
	Unknown	14	–	1	–	1	1	–	–	1	3	–	1	–	6
March.	Totals,	1,672	42	71	139	19	200	40	77	46	248	124	92	354	220
	Males,	802	24	40	66	9	92	13	35	23	114	54	45	177	110
	Females,	849	18	28	70	10	100	27	42	23	132	70	47	177	105
	Unknown	21	–	3	3	–	8	–	–	–	2	–	–	–	5
April.	Totals,	1,571	44	60	111	16	177	52	75	47	240	110	95	345	199
	Males,	759	17	31	49	9	76	21	34	25	129	48	51	171	98
	Females,	804	26	27	60	7	100	31	41	21	111	62	44	174	100
	Unknown	8	1	2	2	–	1	–	–	1	–	–	–	–	1
May.	Totals,	1,533	33	56	98	19	174	36	66	37	291	115	83	344	181
	Males,	784	17	31	54	7	90	12	30	19	152	58	42	175	97
	Females,	736	15	22	43	12	84	24	36	18	136	57	41	169	79
	Unknown	13	1	3	1	–	–	–	–	–	3	–	–	–	5
June.	Totals,	1,356	27	36	89	23	177	27	68	55	226	99	67	283	179
	Males,	685	12	13	38	11	82	11	34	28	117	49	34	156	100
	Females,	666	15	21	51	12	95	16	34	27	108	50	32	127	78
	Unknown	5	–	2	–	–	–	–	–	–	1	–	1	–	1
July.	Totals,	1,750	53	71	122	14	246	42	77	51	264	118	75	401	216
	Males,	853	26	33	55	7	126	17	37	24	116	67	28	208	109
	Females,	885	27	36	67	7	116	25	39	26	145	50	47	193	107
	Unknown	12	–	2	–	–	4	–	1	1	3	1	–	–	–
August.	Totals,	2,484	45	76	186	25	335	60	105	66	398	208	133	535	312
	Males,	1,275	21	35	93	13	160	19	61	34	200	106	67	290	176
	Females,	1,189	22	38	91	12	173	40	44	31	196	98	66	245	133
	Unknown	20	2	3	2	–	2	1	–	1	2	4	–	–	3
Sept'r.	Totals,	2,183	55	76	136	17	291	61	80	79	368	164	141	448	267
	Males,	1,085	32	38	58	9	129	31	38	31	193	88	72	229	137
	Females,	1,084	23	35	75	7	161	27	42	46	175	76	69	218	130
	Unknown	14	–	3	3	1	1	3	–	2	–	–	–	1	–

Table V. Deaths—1853—Continued.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
October.	Totals	1,745	33	68	129	12	253	58	85	54	307	115	84	332	215
	Males,	848	13	35	53	5	132	26	42	22	158	55	35	172	100
	Fem.,	881	20	29	76	7	119	27	43	31	148	59	49	160	113
	Unk.,	16	–	4	–	–	2	5	–	1	1	1	–	–	2
Nov'r.	Totals	1,418	26	60	97	12	167	34	58	48	235	101	61	342	177
	Males,	682	9	27	37	4	72	15	31	21	123	37	32	189	85
	Fem.,	728	17	31	60	8	93	18	27	25	112	64	29	153	91
	Unk.,	8	–	2	–	–	2	1	–	2	–	–	–	–	1
Dec'r.	Totals	1,636	31	50	105	9	192	52	71	56	266	135	72	385	212
	Males,	792	17	20	50	3	88	19	32	27	122	72	31	198	113
	Fem.,	832	14	25	53	6	103	31	39	28	144	63	41	187	98
	Unk.,	12	–	5	2	–	1	2	–	1	–	–	–	–	1
Not stat'd	Totals	39	5	6	2	–	–	7	2	2	6	3	5	–	1
	Males,	16	3	1	–	–	–	1	1	–	2	3	5	–	–
	Fem.,	21	2	5	1	–	–	6	1	1	4	–	–	–	1
	Unk.,	1	–	1	1	–	–	–	–	1	–	–	–	–	–
Aggre'te.	Totals	20,301	460	734	1442	209	2591	536	905	622	3279	1477	1025	4466	2555
	Males,	9,942	221	345	653	96	1230	214	433	292	1646	715	495	2292	1310
	Fem.,	10,210	235	358	775	111	1338	309	471	319	1618	756	528	2173	1219
	Unk.,	149	4	31	14	2	23	13	1	11	15	6	2	1	26

TABLE VI. DEATHS.

Exhibiting the number of each Sex, at different ages, in the several Counties, during the year

1853.

Ages.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Under 1.	Totals	4,175	98	120	299	26	544	85	137	92	607	294	196	1122	555
	Males,	2,248	54	54	143	9	291	36	72	46	342	174	108	605	314
	Fem.,	1,807	40	39	144	15	237	37	64	37	251	117	86	516	224
	Unk.,	120	4	27	12	2	16	12	1	9	14	3	2	1	17
1 to 2.	Totals	1,857	32	44	134	15	235	27	70	36	318	136	61	576	173
	Males,	981	17	20	74	10	115	15	39	16	167	74	37	293	104
	Fem.,	873	15	24	60	5	120	12	31	20	151	61	24	283	67
	Unk.,	3	–	–	–	–	–	–	–	–	–	1	–	–	2
2 to 3.	Totals	917	19	22	56	11	114	20	36	15	166	64	49	264	81
	Males,	478	11	11	20	8	64	12	19	5	79	31	29	140	49
	Fem.,	439	8	11	36	3	50	8	17	10	87	33	20	124	32
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3 to 4.	Totals	560	11	19	34	5	52	8	22	13	110	45	23	166	52
	Males,	266	4	11	18	2	21	2	11	8	59	16	11	76	27
	Fem.,	292	7	8	16	3	31	6	11	4	51	28	12	90	25
	Unk.,	2	–	–	–	–	–	–	–	1	–	1	–	–	–
4 to 5.	Totals	403	4	10	32	10	49	10	24	9	67	28	17	109	34
	Males,	219	2	7	13	7	30	6	11	5	39	18	8	54	19
	Fem.,	184	2	3	19	3	19	4	13	4	28	10	9	55	15
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Under 5.	Totals	7,912	164	215	555	67	994	150	289	165	1268	567	346	2237	895
	Males,	4,192	88	103	268	36	521	71	152	80	686	313	193	1168	513
	Fem.,	3,595	72	85	275	29	457	67	136	75	568	249	151	1068	363
	Unk.,	125	4	27	12	2	16	12	1	10	14	5	2	1	19
5 to 10.	Totals	899	16	25	71	21	118	19	47	22	157	67	39	198	99
	Males,	441	10	10	34	9	64	9	22	9	72	35	17	105	45
	Fem.,	458	6	15	37	12	54	10	25	13	85	32	22	93	54
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
10 to 15.	Totals	420	9	18	34	5	59	14	20	16	84	31	16	77	37
	Males,	198	6	8	12	3	33	4	9	5	42	16	8	40	12
	Fem.,	221	3	10	22	2	26	9	11	11	42	15	8	37	25
	Unk.,	1	–	–	–	–	–	1	–	–	–	–	–	–	–
15 to 20.	Totals	904	17	31	55	10	136	35	44	28	158	63	52	142	133
	Males,	353	3	10	20	3	40	11	15	14	61	21	27	62	66
	Fem.,	551	14	21	35	7	96	24	29	14	97	42	25	80	67
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 30.	Totals	2,283	46	82	144	11	279	66	101	70	407	156	113	480	328
	Males,	976	17	41	48	6	119	22	43	30	168	58	48	218	158
	Fem.,	1,307	29	41	96	5	160	44	58	40	239	98	65	262	170
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
30 to 40.	Totals	1,683	26	57	119	10	163	49	84	53	259	140	74	427	228
	Males,	754	13	32	43	4	71	14	38	22	113	57	29	221	97
	Fem.,	929	13	25	76	6	92	35	46	31	146	83	45	206	125
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE VI. DEATHS—Continued.

Ages.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
40 to 50.	Totals	1,350	34	57	103	10	164	32	63	44	230	102	58	302	151
	Males,	698	16	24	52	6	82	13	35	22	137	47	24	177	63
	Fem.,	651	18	32	51	4	82	19	28	22	93	55	34	125	88
	Unk.,	1	–	1	–	–	–	–	–	–	–	–	–	–	–
50 to 60.	Totals	1,121	23	39	81	11	129	29	70	49	180	76	53	218	163
	Males,	602	14	20	38	5	66	18	38	25	98	41	25	125	89
	Fem.,	519	9	19	43	6	63	11	32	24	82	35	28	93	74
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 70.	Totals	1,206	29	63	72	13	157	36	65	54	197	83	83	190	164
	Males,	582	10	37	33	4	70	13	25	23	99	46	39	97	86
	Fem.,	624	19	26	39	9	87	23	40	31	98	37	44	93	78
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 80.	Totals	1,248	57	70	91	26	210	41	65	53	150	90	96	120	179
	Males,	622	30	30	54	10	98	17	36	27	89	39	40	51	101
	Fem.,	626	27	40	37	16	112	24	29	26	61	51	56	69	78
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
80 to 90.	Totals	938	25	48	73	17	130	53	48	51	149	73	71	64	136
	Males,	391	9	20	34	7	52	16	17	27	66	30	34	23	56
	Fem.,	547	16	28	39	10	78	37	31	24	83	43	37	41	80
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 to 100.	Totals	175	3	13	25	3	21	5	5	11	23	16	15	9	26
	Males,	63	–	8	9	1	4	3	2	5	7	3	5	4	12
	Fem.,	112	3	5	16	2	17	2	3	6	16	13	10	5	14
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 100.	Totals	3	–	1	1	1	–	–	–	–	–	–	–	–	–
	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	3	–	1	1	1	–	–	–	–	–	–	–	–	–
	Unk.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not stat'd	Totals	159	11	15	18	4	31	7	4	6	17	13	9	2	22
	Males,	70	5	2	8	2	10	3	1	3	8	9	6	1	12
	Fem.,	67	6	10	8	2	14	4	3	2	8	3	3	1	3
	Unk.,	22	–	3	2	–	7	–	–	1	1	1	–	–	7
Aggr'te.	Totals	20301	460	734	1442	209	2591	536	905	622	3279	1477	1025	4466	2555
	Males,	9,942	221	345	653	96	1230	214	433	292	1646	715	495	2292	1310
	Fem.,	10210	235	358	775	111	1338	309	471	319	1618	756	528	2173	1219
	Unk.,	149	4	31	14	2	23	13	1	11	15	6	2	1	26

SUPPLEMENT TO TABLE I.

Births—Plurality Cases in 1853.

(Included in Table I. of Births.)

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Totals,	26	2	–	–	–	4	2	–	–	4	4	4	6	–
	Males,	15	1	–	–	–	2	1	–	–	3	2	4	2	–
	Females,	11	1	–	–	–	2	1	–	–	1	2	–	4	–
Feb'y.	Totals,	42	–	8	2	–	–	2	–	–	4	2	6	8	10
	Males,	20	–	7	2	–	–	–	–	–	1	2	2	2	4
	Females,	22	–	1	–	–	–	2	–	–	3	–	4	6	6
March.	Totals,	56	–	–	2	–	10	–	–	–	14	10	4	12	4
	Males,	28	–	–	2	–	5	–	–	–	6	3	2	6	4
	Females,	28	–	–	–	–	5	–	–	–	8	7	2	6	–
April.	Totals,	44	–	4	2	–	8	–	2	4	12	2	2	6	2
	Males,	19	–	–	1	–	3	–	1	3	5	1	1	3	1
	Females,	22	–	3	1	–	5	–	1	1	5	1	1	3	1
	Unk.,	3	–	*1	–	–	–	–	–	–	2	–	–	–	–
May.	Totals,	40	–	4	2	–	4	4	2	–	4	–	4	14	2
	Males,	24	–	–	1	–	4	2	–	–	4	–	2	10	1
	Females,	14	–	4	1	–	–	–	2	–	–	–	2	4	1
	Unk.,	2	–	–	–	–	–	2	–	–	–	–	–	–	–
June.	Totals,	40	–	6	2	–	2	–	2	–	6	6	2	12	2
	Males,	18	–	3	–	–	2	–	–	–	3	2	–	6	2
	Females,	22	–	3	2	–	–	–	2	–	3	4	2	6	–
July.	Totals,	42	2	2	2	–	4	2	2	–	6	6	2	6	8
	Males,	24	2	1	1	–	4	–	2	–	4	3	1	4	2
	Females,	18	–	1	1	–	–	2	–	–	2	3	1	2	6
Aug.	Totals,	44	2	2	2	–	10	–	2	–	10	6	2	2	6
	Males,	24	2	1	2	–	5	–	–	–	5	2	2	–	5
	Females,	20	–	1	–	–	5	–	2	–	5	4	–	2	1
Sept.	Totals,	48	2	2	–	–	10	2	–	–	8	4	–	14	6
	Males,	24	–	2	–	–	5	1	–	–	3	3	–	6	4
	Females,	24	2	–	–	–	5	1	–	–	5	1	–	8	2
Oct.	Totals,	46	–	4	2	–	2	–	2	–	10	4	4	14	4
	Males,	26	–	2	1	–	2	–	2	–	7	3	1	7	1
	Females,	20	–	2	1	–	–	–	–	–	3	1	3	7	3
Nov.	Totals,	56	4	–	6	–	4	–	4	2	14	–	6	12	4
	Males,	16	–	–	4	–	2	–	–	–	3	–	3	4	–
	Females,	40	4	–	2	–	2	–	4	2	11	–	3	8	4
Dec.	Totals,	36	–	2	2	–	4	–	–	–	10	2	6	4	6
	Males,	18	–	1	1	–	2	–	–	–	4	2	3	1	4
	Females,	18	–	1	1	–	2	–	–	–	6	–	3	3	2
Agg'te.	Totals,	520	12	34	24	–	62	12	16	6	102	46	42	110	54
	Males,	256	5	17	15	–	36	4	5	3	48	23	21	51	28
	Females,	259	7	16	9	–	26	6	11	3	52	23	21	59	26
	Unk.,	5	–	1	–	–	–	2	–	–	2	–	–	–	–

* Hermaphrodite.

NOTE.—There were five cases of Triplets during the year 1853, viz.: one in Barnstable, comprising two males and one female; one in Bristol, all males; two in Essex, in one instance two males and one female, and in the other all females; and one in Suffolk, comprising one male and two females.

TABLE II. STILLBORN.

Exhibiting the number of each Sex in the several Counties, during each month of the year

1853.

Months.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Males,	24	–	–	–	–	7	–	–	1	2	2	–	10	2
	Females,	18	–	–	1	–	1	–	–	1	3	2	–	8	2
	Unknown	10	–	–	2	1	3	–	–	–	–	2	–	2	–
Feb'y.	Males,	26	–	–	1	–	3	–	2	–	4	–	–	12	4
	Females,	15	–	–	1	–	2	–	1	–	1	–	–	9	1
	Unknown	8	–	–	2	1	–	–	–	–	3	1	–	1	–
March.	Males,	25	–	–	1	–	4	–	–	–	3	–	–	16	1
	Females,	12	–	–	–	1	3	–	–	–	2	–	–	5	1
	Unknown	8	–	–	1	–	–	–	–	–	2	4	–	1	–
April.	Males,	15	–	–	–	–	1	–	–	–	2	2	–	10	–
	Females,	18	–	–	1	–	4	–	–	–	3	2	–	8	–
	Unknown	12	–	1	4	–	2	–	–	–	2	1	–	–	2
May.	Males,	13	1	–	–	–	2	–	–	–	3	–	–	5	2
	Females,	15	–	–	–	–	3	1	–	–	2	–	–	9	–
	Unknown	13	–	–	1	1	5	–	–	–	1	2	–	2	1
June.	Males,	23	–	–	–	–	6	–	–	–	4	–	–	12	1
	Females,	12	–	–	–	–	4	–	–	–	4	–	–	3	1
	Unknown	13	–	–	2	3	1	–	–	–	2	–	1	4	–
July.	Males,	23	–	–	–	–	7	–	1	–	4	–	–	10	1
	Females,	18	–	–	–	1	3	–	–	–	2	2	–	9	1
	Unknown	7	–	–	1	1	1	–	–	–	–	4	–	–	–
Aug.	Males,	26	–	–	2	–	9	–	–	1	5	2	–	7	–
	Females,	16	–	–	–	–	3	–	3	–	3	–	–	6	1
	Unknown	12	1	–	2	–	2	–	–	–	2	3	1	1	–
Sept.	Males,	16	–	–	–	–	3	1	–	–	2	–	–	9	1
	Females,	9	–	–	–	–	2	–	–	–	–	–	1	4	2
	Unknown	8	1	–	1	2	–	–	–	–	1	2	–	–	1
Oct.	Males,	30	–	–	1	–	5	1	1	–	6	1	–	15	–
	Females,	12	–	–	1	–	1	–	–	–	2	–	–	7	1
	Unknown	7	–	–	2	–	–	–	–	1	1	2	–	–	1
Nov.	Males,	28	1	–	1	1	2	1	–	–	4	–	–	16	2
	Females,	19	–	–	–	–	4	–	–	–	2	2	–	10	1
	Unknown	5	–	–	–	–	2	–	–	–	–	3	–	–	–
Dec.	Males,	29	–	–	2	2	2	1	1	–	4	3	1	12	1
	Females,	14	–	–	1	–	2	1	–	–	3	1	–	5	1
	Unknown	8	–	–	1	–	–	–	–	–	1	3	–	2	1
Unkn.	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Unknown	1	–	–	–	–	–	–	–	–	–	–	–	–	1
Aggre'te.	Totals,	568	4	1	32	14	99	6	9	4	85	46	4	230	34
	Males,	278	2	–	8	3	51	4	5	2	43	10	1	134	15
	Females,	178	–	–	5	2	32	2	4	1	27	9	1	83	12
	Unknown	112	2	1	19	9	16	–	–	1	15	27	2	13	7

Table VII. Causes of Death—1853—Continued.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Congestion, . .	2	–		–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	1	1	–	–	–	–	–	–	–	–	–	–	" . .	–	–	2	–	1	1	–	–	–	–	–	–	–	–	–	–
Males,	147	148	161	159	162	145	163	179	165	156	129	170	–	Consumption, .	4593	1884	–	–	241	18	38	109	458	293	251	175	163	105	22	11
Fem.,	225	196	221	250	217	207	230	240	233	222	220	241	5	" . .	–	–	2707	–	185	28	75	320	768	466	283	200	212	117	40	13
Unk.,	–	1	–	–	–	–	–	–	1	–	–	–	–	" . .	–	–	–	2	1	–	–	–	–	–	–	–	–	–	–	1
Males,	9	8	3	12	12	9	18	15	12	12	14	10	–	Convulsions, . .	229	134	–	–	109	5	4	2	–	4	2	4	2	–	1	1
Fem.,	10	3	9	4	11	9	9	10	10	6	4	10	–	" . .	–	–	95	–	74	8	–	1	6	2	2	1	–	1	–	–
Males,	33	24	35	21	25	11	17	8	18	38	37	43	1	Croup, . .	608	311	–	–	261	45	3	1	–	–	–	–	–	–	–	1
Fem.,	25	32	30	18	18	20	8	12	18	33	28	54	1	" . .	–	–	297	–	234	58	3	–	1	–	–	1	–	–	–	–
Males,	–	1	–	–	–	–	–	–	–	–	–	–	–	Cyanosis, . .	2	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Fem..	–	–	–	–	–	–	–	–	–	–	–	1	–	" . .	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	1	–	–	1	–	1	1	–	–	Cystitis, . .	6	4	–	–	2	–	–	–	–	1	–	–	–	–	1	–
Fem.,	–	–	–	–	1	–	–	–	–	1	–	–	–	" . .	–	–	2	–	–	–	–	–	–	–	1	–	–	–	1	–
Males,	2	6	2	6	1	2	2	8	7	6	1	5	–	Debility, . .	92	48	–	–	19	–	–	–	1	2	3	5	5	8	5	–
Fem.,	8	1	4	2	2	1	2	3	5	7	4	2	1	" . .	–	–	42	–	11	–	1	1	1	3	4	4	8	6	3	–
Unk.,	–	–	–	–	1	1	–	–	–	–	–	–	–	" . .	–	–	–	2	2	–	–	–	–	–	–	–	–	–	–	–
Males,	3	–	2	1	3	1	4	5	4	3	2	2	–	Delirium Tremens,	33	30	–	–	–	–	–	–	2	10	8	7	3	–	–	–
Fem.,	1	–	–	1	–	–	–	–	–	1	–	–	–	" "	–	–	3	–	–	–	–	–	–	1	2	–	–	–	–	–
Males,	2	–	3	2	–	3	11	43	28	14	10	6	–	Diarrhœa, . .	243	122	–	–	102	1	–	–	4	2	2	5	3	1	2	–
Fem.,	4	2	2	1	2	3	13	44	30	9	3	8	–	" . .	–	–	121	–	89	1	2	1	7	2	4	–	4	2	2	–
Males,	4	1	1	–	–	–	–	–	–	1	–	3	–	Diabetes, . .	20	10	–	–	2	–	3	–	2	–	–	–	1	2	–	–
Fem.,	2	1	1	1	–	1	–	2	1	–	–	–	1	" . .	–	–	10	–	1	3	1	–	1	1	–	3	–	–	–	–
Males,	–	–	–	–	2	–	–	3	–	–	–	–	–	Drink'g Cold Water	5	5	–	–	–	–	–	1	2	1	–	1	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	" "	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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Table VII. Causes of Death—1853—Continued.

Sex.	Months.												Causes of Death.	Whole No.				Ages.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	13	12	11	16	9	11	14	14	18	9	11	11	–	Fits,	266	149	–	–	79	5	1	6	5	5	5	6	11	18	6	2
Fem.,	15	6	13	9	5	8	9	11	13	6	9	9	–	"	–	–	113	–	69	4	4	4	7	–	3	5	7	6	3	1
Unk.,	–	–	1	–	–	–	–	–	2	1	–	–	–	"	–	–	–	4	3	–	–	–	–	–	–	–	–	–	–	1
Males,	1	1	–	1	1	1	–	1	–	1	–	2	–	Fracture,	12	9	–	–	1	–	–	–	–	4	1	1	2	–	–	–
Fem.,	–	–	–	1	–	1	1	–	–	–	–	–	–	"	–	–	3	–	1	–	–	–	–	–	–	2	2	–	–	–
Males,	–	1	1	1	–	–	–	–	–	–	–	1	1	Frozen,	6	5	–	–	–	–	–	–	–	1	–	2	–	–	–	2
Fem.,	–	–	1	–	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	–	–	–	1	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Gall Stone,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	1	–	–	–	–	"	–	–	1	–	–	–	–	–	–	–	1	–	–	–	–	–
Males,	3	–	–	1	–	1	1	1	–	–	1	1	–	Gastritis,	14	9	–	–	3	–	–	1	–	–	2	2	–	1	–	–
Fem.,	1	–	–	1	–	–	–	–	–	2	1	–	–	"	–	–	5	–	–	–	–	–	2	–	1	1	–	1	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	1	–	Gout,	2	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Fem.,	–	–	1	–	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	–	–	–	–	–	1	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Generative Or., dis. of	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	2	–	–	1	–	–	–	–	–	" " "	–	–	3	–	–	–	–	–	–	2	1	–	–	–	–	–
Males,	2	–	2	4	2	1	1	5	–	1	1	2	–	Gravel,	23	21	–	–	2	–	–	–	2	–	–	6	1	9	1	–
Fem.,	–	–	–	2	–	–	–	–	–	–	–	–	–	"	–	–	2	–	–	–	–	–	–	–	–	–	1	–	1	–
Males,	14	18	31	15	23	25	20	20	19	19	24	16	1	Heart, Disease of,	448	245	–	–	25	9	5	13	17	16	37	32	37	38	14	2
Fem.,	22	14	25	12	15	15	18	18	15	14	21	12	–	" "	–	–	201	–	28	5	6	11	17	31	25	21	30	19	6	2
Unk.,	–	–	–	–	–	–	1	1	–	–	–	–	–	" "	–	–	–	2	2	–	–	–	–	–	–	–	–	–	–	–
Males,	1	–	–	–	1	12	3	39	–	–	–	–	–	Heat,	59	56	–	–	1	–	–	2	17	18	7	4	3	3	–	1
Fem.,	–	–	–	–	–	–	–	3	–	–	–	–	–	"	–	–	3	–	–	–	–	–	–	1	–	2	–	–	–	–
Males,	3	1	2	8	5	5	2	1	5	4	9	3	–	Hemorrhage,	71	48	–	–	7	1	1	4	15	6	5	3	4	1	1	–
Fem.,	–	4	1	2	1	1	1	2	2	5	1	3	–	"	–	–	23	–	2	–	1	4	2	5	3	2	3	1	–	–
Males,	–	–	1	–	–	–	–	–	–	–	1	–	–	Hepatitis,	5	2	–	–	–	–	–	–	–	2	1	–	–	1	–	–
Fem.,	–	–	–	–	1	1	–	–	–	–	–	1	–	"	–	–	3	–	–	–	–	–	–	–	–	–	–	–	–	–

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Table VII. Causes of Death—1853—Continued.

SEX.	MONTHS.												CAUSES OF DEATH.	WHOLE NO.				AGES.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	–	–	–	–	1	–	–	3	–	–	–	–	–	Lightning,	4	4	–	–	–	–	–	1	–	1	1	1	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	6	3	11	7	4	4	7	3	4	7	5	6	–	Liver, Disease of,	140	67	–	–	7	–	–	3	3	7	14	15	10	5	1	2
Fem.,	7	4	10	1	4	1	6	9	12	5	5	8	–	" " "	–	–	72	–	10	1	–	–	8	8	9	16	13	7	–	–
Unk.,	–	–	–	–	–	–	–	–	–	1	–	–	1	" " "	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	7	3	9	5	11	1	3	2	5	2	4	5	1	Lungs, Disease of,	94	58	–	–	28	1	–	2	3	4	4	1	8	5	2	–
Fem.,	3	3	6	2	4	3	3	2	4	1	1	4	–	" " "	–	–	36	–	13	–	1	1	7	–	7	1	2	4	–	–
Males,	–	1	1	2	4	1	1	–	–	–	–	–	–	Malformation,	13	10	–	–	9	1	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	1	1	–	–	–	–	–	–	–	–	"	–	–	2	–	2	–	–	–	–	–	–	–	–	–	–	–
Unk.,	–	–	1	–	–	–	–	–	–	–	–	–	–	"	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Malpractice,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	1	–	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–
Males,	7	5	4	3	8	11	12	10	12	7	9	9	–	Marasmus,	206	97	–	–	85	2	1	–	2	1	–	3	1	1	1	–
Fem.,	8	12	6	8	10	10	7	11	16	12	3	3	–	"	–	–	106	–	90	2	1	1	2	4	3	1	2	–	–	–
Unk.,	–	–	–	1	1	–	–	1	–	–	–	–	–	"	–	–	–	3	3	–	–	–	–	–	–	–	–	–	–	–
Males,	3	2	4	3	5	5	5	21	12	6	13	21	–	Measles,	226	100	–	–	86	10	–	1	1	–	–	1	–	–	1	–
Fem.,	4	8	8	3	6	7	15	20	7	2	15	31	–	"	–	–	126	–	113	6	–	1	1	3	–	–	1	–	1	–
Males,	6	3	1	–	2	5	2	–	1	2	2	4	–	Mortification,	42	28	–	–	1	1	–	–	2	1	1	2	8	8	3	1
Fem.,	3	–	2	3	2	1	–	–	1	1	–	1	–	"	–	–	14	–	6	–	–	–	2	–	–	–	1	2	2	–
Males,	–	–	2	–	–	–	1	–	2	–	–	–	–	Murder,	7	5	–	–	–	–	–	1	2	1	–	–	–	1	–	–
Fem.,	–	–	–	1	–	–	–	1	–	–	–	–	–	"	–	–	2	–	–	–	–	–	–	1	1	–	–	–	–	–
Males,	1	–	–	–	1	–	1	–	–	–	–	–	–	Nephritis,	3	3	–	–	2	–	–	–	–	–	–	1	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	1	1	1	1	–	–	–	–	1	–	2	–	Neuralgia,	17	7	–	–	–	–	–	–	1	1	1	1	2	1	–	–
Fem.,	1	2	1	–	–	–	–	1	–	2	2	1	–	"	–	–	10	–	–	–	–	–	1	4	1	1	2	–	1	–

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TABLE VII. CAUSES OF DEATH—1853—Continued.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	3	5	6	4	6	2	3	4	6	6	2	3	–	Scrofula,	90	50	–	–	25	5	3	2	2	3	2	2	2	3	1	–
Fem.,	2	5	4	2	4	2	6	4	2	5	3	1	–	"	–	–	40	–	17	1	1	4	2	2	2	7	4	–	–	–
Males,	2	4	–	–	–	2	–	1	–	2	4	3	–	Small Pox,	31	18	–	–	9	–	1	1	3	–	1	1	–	2	–	–
Fem.,	1	1	–	–	–	–	1	–	–	5	2	3	–	"	–	–	13	–	4	–	1	2	2	3	–	–	–	–	1	–
Males,	–	–	–	–	–	–	–	–	–	–	–	1	–	Spleen, Disease of,	2	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	1	–	" "	–	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Males,	1	–	1	2	2	4	–	6	2	2	4	2	–	Spine, Disease of,	54	26	–	–	5	4	2	3	2	3	3	1	3	–	–	–
Fem.,	2	3	1	1	3	3	4	1	3	1	2	4	–	" "	–	–	28	–	9	1	1	3	3	3	4	2	1	1	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Starvation,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unk.,	–	–	–	–	–	–	–	1	–	–	–	–	–	"	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	1	1	1	–	–	2	–	2	2	–	–	1	–	Stomach, Disease of,	22	10	–	–	4	–	–	–	–	–	1	3	1	1	–	–
Fem.,	–	1	1	–	1	3	1	–	1	1	1	2	–	" "	–	–	12	–	–	–	–	1	3	1	1	2	3	1	–	–
Males,	–	–	–	1	–	–	–	–	–	–	–	–	–	Strangury,	1	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	1	2	–	–	1	–	1	2	–	2	–	1	–	Suddenly,	19	10	–	–	2	–	–	–	–	–	2	2	1	3	–	–
Fem.,	–	–	–	–	–	3	1	1	1	1	1	1	–	"	–	–	9	–	1	–	–	–	2	2	–	1	–	2	1	–
Males,	1	–	–	–	–	1	1	–	–	–	3	2	–	Suffocation,	12	8	–	–	2	–	–	–	–	–	4	–	–	2	–	–
Fem.,	1	1	–	–	1	–	–	–	–	1	–	–	–	"	–	–	4	–	4	–	–	–	–	–	–	–	–	–	–	–
Males,	2	2	6	6	5	3	5	4	3	3	–	8	–	Suicide,	67	47	–	–	–	–	–	2	4	8	11	10	8	2	1	1
Fem.,	1	3	1	5	1	1	3	1	1	2	1	–	–	"	–	–	20	–	–	–	–	1	5	1	4	3	4	3	–	–	–
Males,	–	–	–	1	1	–	–	–	–	–	–	–	–	Synocha,	2	2	–	–	–	–	–	1	–	–	1	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	1	–	–	–	–	–	1	1	–	–	–	Syphilis,	7	3	–	–	–	–	–	–	–	1	–	1	–	–	–	–
Fem.,	–	–	1	–	1	–	–	1	–	–	–	1	–	"	–	–	4	–	–	–	–	2	–	–	1	–	–	1	–	–	–

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AGGREGATE.

TABLE VII. CAUSES OF DEATH—1853—Continued.

SEX.	MONTHS.													WHOLE NO.				AGES.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
TOTAL—																													
Males, .	674	688	802	759	784	685	853	1275	1085	848	682	792	15	–	9942	–	–	4192	441	198	353	976	754	698	602	582	622	454	70
Females, .	799	736	850	804	736	664	886	1189	1084	881	728	832	21	–	–	10210	–	3595	458	221	551	1307	929	651	519	624	626	662	67
Unknown,	3	13	21	8	13	5	12	20	14	17	8	12	3	–	–	–	149	125	–	1	–	–	–	1	–	–	–	–	22
Totals, .	1476	1437	1673	1571	1533	1354	1751	2484	2183	1746	1418	1636	39	20,301	9942	10210	149	7912	899	420	904	2283	1683	1350	1121	1206	1248	1116	159
STILLBORN—																													
Males, .	24	26	25	15	13	23	23	26	16	30	28	29	–	–	278		–												
Females, .	18	15	12	18	15	12	18	16	9	12	19	14	–	568	–	178	–												
Unknown,	10	8	8	12	13	13	7	12	8	7	5	8	1	–	–	–	112												
Grand Totals,	1528	1486	1718	1616	1574	1402	1799	2538	2216	1795	1470	1687	40	20,869	10220	10388	261												

[Explanatory Note to Table VIII. — In forming the following Table, which contains the Classified Causes of Death in the several Counties, for the year 1853, in some cases diseases of a similar nature have been placed under the same name, as for instance: —Fever and Synocha, under the name of Fever; Typhus Fever and Bilious Fever, under Typhus Fever; Inflammation of the Brain and Phrenitis, under Cephalitis; Disease of the Brain and Neuralgia, under Disease of the Nervous Organs, etc., etc.]

TABLE VIII. CLASSIFICATION.

Classified Causes of Death in the several Counties for the year

1853.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
All Causes,	20,301	460	734	1,442	209	2,591	536	905	622	3,279	1,477	1,025	4,466	2,555
Specified Causes,	19,561	410	664	1,323	206	2,486	512	859	595	3,216	1,440	978	4,421	2,451
I. ZYMOTIC DISEASES,	5,446	66	163	352	86	690	145	265	165	951	453	252	1,206	652
Sporadic Diseases of—														
II. UNCERTAIN SEAT,	2,409	65	74	180	24	278	62	85	62	358	147	106	677	291
III. NERVOUS ORGANS,	2,008	45	71	118	10	271	38	82	49	339	143	93	533	216
IV. RESPIRATIVE ORGANS,	5,783	134	214	433	49	743	163	280	199	947	392	338	1,095	796
V. CIRCULATIVE ORGANS,	475	18	7	31	4	84	9	20	13	88	39	12	86	64
VI. DIGESTIVE ORGANS,	1,191	30	31	63	9	156	17	19	22	179	86	43	404	132
VII. URINATIVE ORGANS,	88	3	4	6	1	10	6	3	4	10	6	5	19	11
VIII. GENERATIVE ORGANS,	222	1	11	24	1	30	6	8	2	35	19	4	63	18
IX. LOCOMOTIVE ORGANS,	113	2	5	6	1	14	2	8	4	19	7	5	29	11
X. INTEGUMENTIVE ORGANS,	13	–	–	–	–	1	–	–	–	3	1	1	4	3
XI. OLD AGE,	997	29	51	71	16	113	47	48	52	153	89	90	97	141
XII. VIOLENT CAUSES,	816	17	33	39	5	96	17	41	23	134	58	29	208	116
I. *ZYMOTICS.*														
Cholera,	90	–	3	4	–	11	1	3	–	18	7	5	34	4
Cholera Infantum,	535	4	7	23	4	83	4	16	15	112	43	21	136	67
Croup,	608	10	12	35	8	81	5	35	7	106	63	20	184	42
Diarrhœa,	243	3	7	7	6	30	5	4	3	62	45	12	36	23
Dysentery,	1,046	13	50	77	15	182	38	53	60	156	61	58	145	138

Erysipelas,	175	–	8	14	2	22	9	5	4	26	19	6	32	28
Fever,	399	2	17	28	5	65	33	52	21	41	28	23	5	79
" Intermittent,	4	1	–	–	–	–	–	1	–	–	–	–	2	–
" Remittent,	1	–	–	–	–	–	–	–	–	1	–	–	–	–
" Typhus,	771	17	34	40	6	81	33	39	28	159	74	33	124	103
Hooping Cough,	221	5	18	9	2	28	–	10	–	34	8	17	67	23
Influenza,	39	1	1	–	–	8	–	3	3	4	4	5	4	6
Measles,	226	1	1	23	–	2	–	8	1	22	17	–	149	2
Scarlatina,	1,005	6	5	88	38	92	17	34	22	195	83	51	244	130
Smallpox,	38	–	–	1	–	1	–	2	1	14	1	1	10	7
Syphilis,	7	–	–	–	–	4	–	–	–	1	–	–	2	–
Thrush,	38	3	–	3	–	–	–	–	–	–	–	–	32	–
Totals,	5,446	66	163	352	86	690	145	265	165	951	453	252	1,206	652
II. Uncertain Seat.														
Abscess,	35	–	–	4	–	3	3	1	2	4	2	3	7	6
Atrophy,	206	6	1	14	–	4	1	2	–	19	3	1	139	16
Cancer,	188	11	5	9	3	30	6	9	10	37	12	7	23	26
Debility,	92	–	2	4	8	10	2	2	–	7	11	11	21	14
Dropsy,	465	12	14	44	5	59	6	16	13	88	41	32	77	58
Gout,	2	–	–	–	–	–	–	–	–	–	–	–	2	–
Hemorrhage,	71	1	5	2	1	4	2	6	–	11	1	8	24	6
Infantile,	1,056	27	38	87	5	133	36	27	28	147	50	27	330	121
Inflammation,	61	2	2	2	–	6	3	6	3	8	7	6	6	10
Malformation,	13	–	1	1	–	–	–	4	–	3	2	1	–	1
Mortification,	42	–	2	–	–	8	–	3	–	6	2	1	10	10
Scrofula,	90	2	2	9	–	8	1	6	6	16	4	1	24	11
Suddenly,	19	2	2	4	2	–	2	–	–	2	1	2	–	2
Tumor,	69	2	–	–	–	13	–	3	–	10	11	6	14	10
Totals,	2,409	65	74	180	24	278	62	85	62	358	147	106	677	291

Table VII. Causes of Death—1853—Continued.

SEX.	MONTHS.												CAUSES OF DEATH.	WHOLE NO.				AGES.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	–	–	–	–	1	–	–	3	–	–	–	–	–	Lightning,	4	4	–	–	–	–	–	1	–	1	1	1	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	6	3	11	7	4	4	7	3	4	7	5	6	–	Liver, Disease of,	140	67	–	–	7	–	–	3	3	7	14	15	10	5	1	2
Fem.,	7	4	10	1	4	1	6	9	12	5	5	8	–	" " "	–	–	72	–	10	1	–	–	8	8	9	16	13	7	–	–
Unk.,	–	–	–	–	–	–	–	–	–	1	–	–	–	" " "	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	7	3	9	5	11	1	3	2	5	2	4	5	1	Lungs, Disease of,	94	58	–	–	28	1	–	2	3	4	4	1	8	5	2	–
Fem.,	3	3	6	2	4	3	3	2	4	1	1	4	–	" " "	–	–	36	–	13	–	1	1	7	–	7	1	2	4	–	–
Males,	–	1	1	2	4	1	1	–	–	–	–	–	–	Malformation,	13	10	–	–	9	1	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	1	1	–	–	–	–	–	–	–	–	"	–	–	2	–	2	–	–	–	–	–	–	–	–	–	–	–
Unk.,	–	–	1	–	–	–	–	–	–	–	–	–	–	"	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Malpractice,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	1	–	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–
Males,	7	5	4	3	8	11	12	10	12	7	9	9	–	Marasmus,	206	97	–	–	85	2	1	–	2	1	–	3	1	1	1	–
Fem.,	8	12	6	8	10	10	7	11	16	12	3	3	–	"	–	–	106	–	90	2	1	1	2	4	3	1	2	–	–	–
Unk.,	–	–	–	1	1	–	–	1	–	–	–	–	–	"	–	–	–	3	3	–	–	–	–	–	–	–	–	–	–	–
Males,	3	2	4	3	5	5	5	21	12	6	13	21	–	Measles,	226	100	–	–	86	10	–	1	1	–	–	1	–	–	1	–
Fem.,	4	8	8	3	6	7	15	20	7	2	15	31	–	"	–	–	126	–	113	6	–	1	1	3	–	–	1	1	–	–
Males,	6	3	1	–	2	5	2	–	1	2	2	4	–	Mortification,	42	28	–	–	1	1	–	–	2	1	1	2	8	8	3	1
Fem.,	3	–	2	3	2	1	–	–	1	1	–	1	–	"	–	–	14	–	6	–	–	–	3	–	–	–	1	2	2	–
Males,	–	–	2	–	–	–	1	–	2	–	–	–	–	Murder,	7	5	–	–	–	–	–	1	2	1	–	–	–	1	–	–
Fem.,	–	–	–	1	–	–	–	1	–	–	–	–	–	"	–	–	2	–	–	–	–	–	–	1	1	–	–	–	–	–
Males,	1	–	–	–	1	–	1	–	–	–	–	–	–	Nephritis,	3	3	–	–	2	–	–	–	–	–	–	1	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	1	1	1	1	–	–	–	–	1	–	2	–	Neuralgia,	17	7	–	–	–	–	–	–	–	1	1	1	1	3	–	–
Fem.,	1	2	1	–	–	–	–	1	–	2	2	1	–	"	–	–	10	–	–	–	–	–	1	4	1	1	2	–	1	–

V. Circulative Organs.														
Pericarditis,	2	–	–	–	–	–	–	–	–	–	1	–	1	–
Disease of Organs,	473	18	7	31	4	84	9	20	13	88	38	12	85	64
Totals,	475	18	7	31	4	84	9	20	13	88	39	12	86	64
VI. Digestive Organs.														
Colic,	23	3	2	1	–	4	1	3	1	2	–	–	2	4
Dentition,	385	5	3	23	2	37	2	6	–	48	19	7	202	31
Dyspepsia,	5	1	–	1	–	2	–	–	–	–	–	1	–	–
Enteritis,	235	13	8	9	–	21	5	5	5	40	10	3	86	30
Gastritis,	14	–	–	–	–	1	–	–	–	–	–	–	10	3
Hepatitis,	5	–	–	–	–	–	–	1	–	–	–	–	2	2
Hernia,	17	1	1	–	–	1	–	1	1	2	3	–	3	4
Intussusception,	6	–	–	–	–	1	–	–	–	3	1	1	–	–
Jaundice,	17	1	1	1	–	6	–	1	1	3	1	–	–	2
Peritonitis,	21	–	1	1	–	1	–	–	–	6	2	1	8	1
Ulceration,	171	–	4	6	4	54	2	–	2	31	29	15	5	19
Worms,	35	–	2	2	–	3	2	1	1	4	2	1	14	3
Disease of Liver,	140	1	5	12	2	11	3	1	6	27	12	5	34	21
" Spleen,	2	–	–	–	1	–	–	–	–	–	–	1	–	–
" Organs,	115	5	4	7	–	14	2	–	5	13	7	8	38	12
Totals,	1,191	30	31	63	9	156	17	19	22	179	86	43	404	132
VII. Urinative Organs.														
Diabetes,	20	–	2	1	–	1	4	–	1	2	2	3	3	1
Gravel,	23	3	2	3	1	–	–	3	–	3	–	1	4	3
Nephritis,	3	–	–	–	–	–	–	–	–	–	–	–	1	2
Disease of Organs,	42	–	–	2	–	9	2	–	3	5	4	1	11	5
Totals,	88	3	4	6	1	10	6	3	4	10	6	5	19	11

Table VII. Causes of Death—1853—Continued.

SEX.	MONTHS.												CAUSES OF DEATH.	WHOLE NO.				AGES.									
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	3	5	6	4	6	2	3	4	6	6	2	3	–	Scrofula,	90	50	–	–	25	5	3	2	2	3	2	2	2	3	1	–
Fem.,	2	5	4	2	4	2	6	4	2	5	3	1	–	"	–	–	40	–	17	1	1	4	2	2	2	7	4	–	–	–
Males,	2	4	–	–	–	2	–	1	–	2	4	3	–	Small Pox,	31	18	–	–	9	–	1	1	3	–	1	1	–	2	–	–
Fem.,	1	1	–	–	–	–	1	–	–	5	2	3	–	"	–	–	13	–	4	–	1	2	2	3	–	–	–	–	1	–
Males,	–	–	–	–	–	–	–	–	–	–	–	1	–	Spleen, Disease of,	2	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	1	–	" "	–	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–
Males,	1	–	1	2	2	4	–	6	2	2	4	2	–	Spine, Disease of,	54	26	–	–	5	4	2	3	2	3	3	1	3	–	–	–
Fem.,	2	3	1	1	3	3	4	1	3	1	2	4	–	" "	–	–	28	–	9	1	1	3	3	3	4	2	1	1	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Starvation,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unk.,	–	–	–	–	–	–	–	1	–	–	–	–	–	"	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	1	1	1	–	–	2	–	2	2	–	–	1	–	Stomach, Disease of,	22	10	–	–	4	–	–	–	–	–	1	3	1	1	–	–
Fem.,	–	1	1	–	1	3	1	–	1	1	1	2	–	" "	–	–	12	–	–	–	–	1	3	1	1	2	3	1	–	–
Males,	–	–	–	1	–	–	–	–	–	–	–	–	–	Strangury,	1	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	1	2	–	–	1	–	1	2	–	2	–	1	–	Suddenly,	19	10	–	–	2	–	–	–	–	–	2	2	1	3	–	–
Fem.,	–	–	–	–	–	3	1	1	1	1	1	1	–	"	–	–	9	–	1	–	–	–	2	2	–	1	–	2	1	–
Males,	1	–	–	–	–	1	1	–	–	–	3	2	–	Suffocation,	12	8	–	–	2	–	–	–	–	–	4	–	–	2	–	–
Fem.,	1	1	–	–	1	–	–	–	–	1	–	–	–	"	–	–	4	–	4	–	–	–	–	–	–	–	–	–	–	–
Males,	2	2	6	6	5	3	5	4	3	3	–	8	–	Suicide,	67	47	–	–	–	–	–	–	2	4	8	11	10	8	2	1	1
Fem.,	1	3	1	5	1	1	3	1	1	2	1	–	–	"	–	–	20	–	–	–	–	–	1	5	4	3	4	3	–	–	–
Males,	–	–	–	1	1	–	–	–	–	–	–	–	–	Synocha,	2	2	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	1	–	–	–	–	–	1	1	–	–	–	Syphilis,	7	3	–	–	–	–	–	–	–	1	1	–	1	–	–	–	–
Fem.,	–	–	1	–	1	–	–	1	–	–	–	1	–	"	–	–	4	–	–	–	–	2	–	–	–	1	–	1	–	–	–	–

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TABLE IX. CLASSIFICATION AND PERCENTAGE.

Classified Causes of Death and Percentage, from each Cause, during the five years, 1849–53, *with their Total and Annual Average; also the whole number and percentage of Deaths reported since the commencement of Registration in Massachusetts, embracing a period of twelve years and eight months, ending December* 31, 1853.

DEATHS.						Total of Five Years.	CAUSES OF DEATH.	Average of Five Years.	PERCENTAGE.					
Twelve Yrs. and Eight Mos. ending Dec. 31, 1853.	1849.	1850.	1851.	1852.	1853.				1849.	1850.	1851.	1852.	1853.	Twelve Yrs. and Eight Mos. ending Dec. 31, 1853.
168,424	20,423	16,606	18,934	18,482	20,301	94,746	All Causes, ...	18,949	–	–	–	–	–	–
158,111	19,438	16,062	18,328	18,062	19,561	91,451	Specified Causes, . . .	18,290	100.00	100.00	100.00	100.00	100.00	100.00
46,126	7,520	4,357	5,144	4,488	5,446	26,955	I. Zymotic Diseases, .	5,391	38.70	27.13	28.06	24.84	27.84	29.17
							Sporadic Diseases of—							
19,271	1,906	2,024	2,255	2,414	2,409	11,008	II. Uncertain Seat, .	2,202	9.80	12.60	12.29	13.37	12.32	12.19
15,435	1,663	1,755	1,937	2,014	2,008	9,377	III. Nervous Organs, .	1,875	8.55	10.92	10.57	11.13	10.27	9.76
44,496	4,634	4,582	5,119	5,232	5,783	25,350	IV. Respirative Organs, .	5,070	23.85	28.53	27.95	28.98	29.56	28.14
3,358	379	377	450	480	475	2,161	V. Circulative Organs, .	432	1.94	2.35	2.46	2.66	2.43	2.12
10,272	1,375	1,223	1,347	1,303	1,191	6,439	VI. Digestive Organs, .	1,288	7.07	7.61	7.35	7.21	6.09	6.50
696	57	68	104	86	88	403	VII. Urinative Organs, .	81	.29	.42	.57	.48	.45	.44
1,799	234	206	179	222	222	1,063	VIII. Generative Organs, .	213	1.21	1.28	.98	1.23	1.13	1.14
865	86	88	121	128	113	536	IX. Locomotive Organs, .	107	.43	.55	.65	.71	.58	.55
145	11	13	7	6	13	50	X. Integumentive Org's,	10	.06	.08	.04	.03	.07	.09
9,478	938	763	908	960	997	4,566	XI. Old Age, . . .	913	4.83	4.75	4.95	5.32	5.10	5.99
6,170	635	606	757	729	816	3,548	XII. Violence, . . .	709	3.27	3.78	4.13	4.04	4.17	3.90

							I. Zymotics.							
1,781	1,188	65	64	60	90	1,467	Cholera,	293	6.14	.40	.35	.33	.46	1.13
3,217	360	252	383	377	535	1,907	Cholera Infantum,	381	1.85	1.57	2.09	2.09	2.74	2.03
3,608	338	291	411	429	608	2,077	Croup,	415	1.70	1.81	2.24	2.37	3.11	2.28
1,634	209	172	148	132	243	904	Diarrhœa,	181	1.07	1.07	.81	.74	1.24	1.03
11,929	2,455	1,188	1,674	1,018	1,046	7,381	Dysentery,	1,476	12.66	7.40	9.13	5.64	5.35	7.54
1,472	151	195	163	163	175	847	Erysipelas,	169	.77	1.21	.89	.90	.89	.93
3,112	281	372	370	356	399	1,778	Fever,	356	1.44	2.31	2.02	1.97	2.04	1.97
37	6	3	4	6	4	23	" Intermittent,	5	.03	.02	.02	.03	.02	.02
24	2	2	1	1	1	6	" Remittent,	1	.01	.01	1	.01	.01	.02
7,962	681	586	773	665	771	3,476	" Typhus,	695	3.51	3.65	4.22	3.68	3.94	5.04
1,610	164	292	192	166	221	1,035	Hooping Cough,	207	.84	1.82	1.05	.92	1.13	1.02
488	63	48	73	68	39	291	Influenza,	58	.32	.30	.40	.38	.20	.31
1,663	358	107	372	141	226	1,204	Measles,	241	1.84	.67	2.02	.78	1.16	1.05
6,698	1,143	441	389	843	1,005	3,821	Scarlatina,	764	5.89	2.75	2.12	4.66	5.14	4.24
769	114	334	117	33	38	636	Smallpox,	127	.59	2.08	.64	.18	.19	.49
34	5	8	4	3	7	27	Syphilis,	5	.03	.05	.02	.01	.04	.02
88	2	1	7	27	38	75	Thrush,	15	.01	.01	.04	.15	.19	.06
46,126	7,520	4,357	5,144	4,488	5,446	26,955	Totals,	5,391	38.70	27.13	28.06	24.84	27.84	29.17
							II. Uncertain Seat.							
223	24	25	33	30	35	147	Abscess,	29	.12	.16	.18	.17	.18	.14
1,214	142	176	264	157	206	945	Atrophy,	189	.73	1.10	1.44	.87	1.05	.77
1,617	126	163	177	180	188	834	Cancer,	167	.65	1.02	.96	1.00	.96	1.02
683	91	81	148	92	92	504	Debility,	101	.47	.50	.80	.51	.47	.43
3,704	402	416	390	418	465	2,091	Dropsy,	418	2.07	2.59	2.12	2.31	2.38	2.34
34	5	5	4	2	2	18	Gout,	4	.02	.03	.02	.01	.01	.02
484	42	47	34	75	71	269	Hemorrhage,	54	.22	.29	.18	.42	.36	.30
8,968	821	861	935	1,160	1,056	4,833	Infantile,	967	4.23	5.36	5.10	6.42	5.40	5.67
481	62	50	51	78	61	302	Inflammation,	60	.32	.31	.29	.43	.31	.30
126	17	11	26	11	13	78	Malformation,	16	.08	.07	.14	.06	.07	.08
410	18	44	32	31	42	167	Mortification,	33	.09	.27	.18	.17	.21	.26
665	77	66	83	92	90	408	Scrofula,	82	.40	.41	.45	.51	.46	.42

TABLE IX. CLASSIFICATION AND PERCENTAGE—Continued.

DEATHS.						Total of Five Years.	CAUSES OF DEATH.	Average of Five Years.	PERCENTAGE.					
Twelve Yrs. and Eight Mos. ending Dec. 31, 1853.	1849.	1850.	1851.	1852.	1853.				1849.	1850.	1851.	1852.	1853.	Twelve Yrs. and Eight Mos. ending Dec. 31, 1853.
275	41	31	23	27	19	141	Suddenly, ...	28	.21	.19	.13	.15	.10	.17
387	38	48	55	61	69	271	Tumor, ...	54	.19	.30	.30	.34	.35	.24
19,271	1,906	2,024	2,255	2,414	2,409	11,008	Totals, ...	2,202	9.80	12.60	12.29	13.37	12.32	12.19
							III. NERVOUS ORGANS.							
1,337	123	139	167	126	141	696	Apoplexy, ...	139	.63	.87	.91	.70	.72	.85
2,316	294	239	346	327	263	1,469	Cephalitis, ...	294	1.52	1.49	1.89	1.81	1.34	1.46
2,917	264	281	385	391	231	1,552	Convulsions, . . .	310	1.36	1.75	2.10	2.16	1.18	1.84
252	32	33	28	31	33	157	Delirium Tremens, . .	31	.16	.21	.15	.18	17	.16
1,026	125	192	129	141	279	866	Epilepsy, ...	173	.64	1.19	.70	.78	1.43	.65
3,486	390	384	464	440	446	2,124	Hydrocephalus, . . .	425	2.01	2.39	2.53	2.43	2.28	2.20
290	18	25	26	37	30	136	Insanity, ...	27	.09	.16	.14	.20	.15	.18
2,248	220	236	206	287	253	1,202	Paralysis, ...	240	1.14	1.47	1.13	1.58	1.29	1.42
115	13	5	13	17	10	58	Tetanus, ...	12	.06	.03	.07	.09	.05	.07
1,448	184	221	173	217	322	1,117	Disease of Organs, . .	223	.94	1.36	.95	1.20	1.65	.92
15,435	1,663	1,755	1,937	2,014	2,008	9,377	Totals, ...	1,875	8.55	10.92	10.57	11.13	10.27	9.76
							IV. RESPIRATIVE ORGANS.							
143	9	8	25	20	21	83	Asthma, ...	17	.05	.05	.14	.12	.11	.09
292	25	40	34	30	38	167	Bronchitis, ...	33	.12	.25	.19	.17	.19	.18
1	–	–	–	–	1	1	Catarrh, ...	–	–	–	–	–	.01	–
35,479	3,606	3,527	3,982	4,155	4,593	19,863	Consumption, . . .	3,973	18.37	21.96	21.73	23.00	23.48	22.44
390	42	23	34	49	48	196	Hydrothorax, . . .	39	.22	.14	.19	.27	.25	.25

50	1	6	6	5	9	27	Laryngitis,	5	.01	.04	.03	.03	.05	.03
594	68	60	61	64	89	342	Pleuritis,	68	.35	.38	.33	.35	.45	.38
6,998	815	838	917	821	884	4,275	Pneumonia,	855	4.19	5.22	5.00	4.54	4.52	4.43
102	16	10	10	6	6	48	Quinsy,	10	.08	.06	.05	.03	.03	.06
447	52	70	50	82	94	348	Disease of Organs,	70	.26	.43	.29	.47	.48	.28
44,496	4,634	4,582	5,119	5,232	5,783	25,350	Totals,	5,070	23.85	28.53	27.95	28.98	29.56	28.14
							V. Circulative Organs.							
37	4	1	6	3	2	16	Pericarditis,	3	.02	.01	.03	.01	.01	.02
3,321	375	376	444	477	473	2,145	Disease of Organs,	429	1.92	2.34	2.43	2.65	2.42	2.10
3,358	379	377	450	480	475	2,161	Totals,	432	1.94	2.35	2.46	2 66	2.43	2.12
							VI. Digestive Organs.							
355	24	50	28	33	23	158	Colic,	32	.12	.31	.15	.18	.12	.22
1,783	287	225	271	309	385	1,477	Dentition,	295	1.48	1.41	1.48	1.71	1.97	1.13
145	17	17	14	19	5	72	Dyspepsia,	14	.08	.10	.08	.11	.03	.09
2,111	229	231	256	293	235	1,244	Enteritis,	249	1.18	1.44	1.40	1.62	1.20	1.34
204	38	5	22	26	14	105	Gastritis,	21	.19	.03	.12	.15	.07	.13
49	1	–	6	–	5	12	Hepatitis,	2	.01	–	.03	–	.03	.03
141	10	12	13	14	17	66	Hernia,	13	.05	.07	.07	.07	.09	.09
85	3	3	3	2	6	17	Intussusception,	3	.02	.02	.02	.01	.03	.05
328	16	16	27	26	17	102	Jaundice,	20	.08	.10	.15	.15	.09	.21
136	13	13	11	7	21	65	Peritonitis,	13	.06	.08	.06	.03	.11	.09
1,356	137	178	182	162	171	830	Ulceration,	166	.71	1.11	.99	.89	.87	.86
187	14	26	36	20	35	131	Worms,	26	.07	.16	.20	.12	.18	.12
889	87	90	110	124	140	551	Disease of Liver,	110	.45	.56	.60	.69	.72	.56
8	1	2	1	1	2	7	" Spleen,	1	.01	.01	–	–	.01	.01
2,495	498	355	367	267	115	1,602	" Organs,	320	2.56	2.21	2.00	1.48	.59	1.58
10,272	1,375	1,223	1,347	1,303	1,191	6,439	Totals,	1,288	7.07	7.61	7.35	7.21	6.09	6.50

TABLE IX. CLASSIFICATION AND PERCENTAGE—Continued.

DEATHS.						Total of Five Years.	CAUSES OF DEATH.	Average of Five Years.	PERCENTAGE.					
Twelve Yrs. and Eight Mos. ending Dec. 31, 1853.	1849.	1850.	1851.	1852.	1853.				1849.	1850.	1851.	1852.	1853.	Twelve Yrs. and Eight Mos. ending Dec. 31, 1853.
							VII. URINATIVE ORGANS.							
189	16	20	31	22	20	109	Diabetes, ...	22	.08	.12	.17	.13	.10	.12
199	15	21	32	24	23	115	Gravel, ...	23	.08	.13	.18	.13	.12	.13
15	4	–	4	3	3	14	Nephritis, ...	3	.02	–	.02	.01	.02	.01
293	22	27	37	37	42	165	Disease of Organs, . .	33	.11	.17	.20	.21	.21	.19
696	57	68	104	86	88	403	Totals, ...	81	.29	.42	.57	.48	.45	.44
							VIII. GENERATIVE ORGANS.							
1,504	212	155	117	160	197	841	Childbirth, ...	168	1.10	.97	.64	.89	1.01	.95
197	10	49	54	50	21	184	Puerperal Fever, . . .	37	.05	.30	.30	.27	.11	.12
98	12	2	8	12	4	38	Disease of Organs, . .	8	.06	.01	.04	.07	.02	.06
1,799	234	206	179	222	222	1,063	Totals, ...	213	1.21	1.28	.98	1.23	1.13	1.14
							IX. LOCOMOTIVE ORGANS.							
380	36	29	63	69	50	247	Rheumatism, ...	49	.18	.18	.34	.38	.26	.24
73	10	7	31	9	7	46	Disease of Hip, . . .	9	.05	.04	.07	.04	.04	.05
9	–	–	1	–	–	1	" Joints, . . .	–	–	–	–	–	–	.01
383	36	46	42	46	54	224	" Spine, . . .	45	.18	.29	.23	.27	.28	.24
20	4	6	3	4	2	19	" Organs, . . .	4	.02	.04	.01	.02	.01	.01
865	86	88	121	128	113	536	Totals, ...	107	.43	.55	.65	.71	.58	.55

							X. Integumentive Organs.						
54	–	–	–	–	–	–	Ulcer,	–	–	–	–	–	–	.03
9	5	3	1	–	–	9	Disease of Skin,	2	.03	.02	–	–	–	.01
82	6	10	6	6	13	41	" Organs,	8	.03	.06	.04	.03	.07	.05
145	11	13	7	6	13	50	Totals,	10	.06	.08	.04	.03	.07	.09
9,478	938	763	908	960	997	4,566	XI. Old Age,	913	4.83	4.75	4.95	5.32	5.10	5.99
							XII. Violence.							
2	–	–	–	–	2	2	Abortion,	–	–	–	–	–	.01	–
2,125	197	198	293	280	321	1,289	Accidents,	258	1.01	1.23	1.60	1.55	1.64	1.34
571	56	53	78	75	82	344	Burns and Scalds,	69	.26	.35	.43	.42	.42	.36
1,829	146	196	236	191	182	951	Drowned,	190	.74	1.22	1.29	1.06	.93	1.16
2	1	1	–	–	–	2	Executed,	–	.01	.01	–	–	–	–
31	4	4	6	3	8	25	Frozen,	5	.02	.02	.03	.01	.04	.02
207	71	17	8	19	64	179	Heat,	36	.37	.11	.04	.12	.33	.13
8	3	1	1	–	2	7	Hydrophobia,	1	.02	.01	–	–	.01	.01
509	51	47	41	45	43	227	Intemperance,	45	.26	.29	.23	.25	.22	.32
19	1	3	4	1	4	13	Lightning,	3	.01	.02	.02	–	.02	.01
9	1	2	–	3	1	7	Malpractice,	1	.01	.01	–	.01	.01	.01
55	10	1	6	7	11	35	Murdered,	7	.05	.01	.03	.03	.06	.03
134	17	21	16	13	16	83	Poisoned,	17	.09	.13	.09	.07	.06	.08
4	3	–	–	–	1	4	Starved,	1	.02	–	–	–	.01	–
79	10	10	11	16	12	59	Suffocated,	12	.05	.06	.06	.09	.06	.05
586	67	49	57	76	67	316	Suicide,	63	.35	.31	.31	.43	.34	.37
6,170	635	606	757	729	816	3,543	Totals,	709	3.27	3.78	4.13	4.04	4.17	3.90
10,313	985	544	606	420	740	3,295	Not stated,	659	–	–	–	–	–	–
3,287	437	475	527	598	568	2,605	Stillborn,	521	–	–	–	–	–	–
171,711	20,860	17,081	19,461	19,080	20,869	97,351	Grand Totals,	19,470	–	–	–	–	–	–

TABLE X. OCCUPATIONS.

Exhibiting the Number, with their Aggregate and Average Ages, of persons having pursued different vocations, who have died during the year 1853, *in the nine Eastern and five Western Counties; also, a statement of the whole State for the nine years and eight months previous.*

[These Abstracts include only persons over twenty years of age.]

OCCUPATIONS.	NINE EASTERN COUNTIES—1853.			FIVE WESTERN COUNTIES—1853.			WHOLE STATE—Nine Years and Eight Months, From May 1, 1843, to December 31, 1852.		
	Whole No.	Age.		Whole No.	Age.		Whole No.	Age.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
1. Agriculturists,	490	31,998	65.30	525	32,824	62.52	7,735	495,297	64.03
2. Laborers,	641	28,045	43.75	154	7,204	46.78	4,493	201,307	44.80
3. Mechanics,									
Bakers,	17	854	50.23	3	148	49.33	80	3,445	43.06
Barbers,	9	381	42.33	2	64	32.00	58	2,954	50.93
Basket-makers,	–	–	–	3	201	67.00	14	784	56.00
Blacksmiths,	50	2,436	48.72	17	854	50.21	541	27,924	51.62
Bookbinders,	3	67	22.33	–	–	–	24	1,005	41 83
Brick-makers,	2	136	68.00	–	–	–	14	670	47.85
Brush-makers,	1	20	20.00	–	–	–	10	449	44.90
Butchers,	12	557	44.75	3	166	55 33	94	4,680	49.79
Cabinet-makers,	17	791	46.53	7	389	55.57	150	6,987	46.58
Calico Printers,	–	–	–	–	–	–	7	342	48.86
Card-makers,	–	–	–	–	–	–	18	792	44.00
Carpenters,	132	6,338	48.02	47	2,404	51.15	1,127	55,686	49 41
Carriage-makers,	3	64	21.33	1	57	57.00	46	2,334	50.74

Caulkers and Gravers,	–	–	–	–	–	–	30	1,936	64.53
Cigar-makers,	6	311	51.83	–	–	–	23	881	38.30
Clock-makers,	4	213	53.25	–	–	–	5	230	46.00
Clothiers,	1	53	53.00	4	200	50.00	23	1,219	53.00
Comb-makers,	2	125	62.50	6	198	33.00	22	1,004	45.63
Confectioners,	2	50	25.00	–	–	–	7	258	36.86
Coopers,	27	1,420	52.59	9	572	63.55	220	12,923	59.01
Coppersmiths,	3	128	42.66	–	–	–	14	624	44.57
Cutlers,	–	–	–	1	53	53.00	10	322	32.20
Dentists,	1	65	65.00	–	–	–	17	645	37.94
Distillers,	–	–	–	–	–	–	9	551	61.22
Druggists and Apothecaries,	6	232	38.66	1	23	23.00	30	1,152	38.40
Dyers,	3	145	48.33	3	132	44.00	28	1,104	39.43
Engravers,	4	152	38.00	–	–	–	17	671	39.47
Founders,	5	208	41.60	1	33	33.00	39	1,601	41.05
Furnace-men,	1	39	39.00	1	21	21.00	26	1,117	42.96
Glass Blowers,	4	155	38.75	–	–	–	14	595	42.50
Glass Cutters,	–	–	–	–	–	–	8	363	45.37
Gunsmiths,	–	–	–	2	104	52.00	28	1,358	48.50
Harness-makers,	4	170	42.50	3	148	49.33	72	3,247	45.10
Hatters,	9	511	56.77	3	219	73.00	88	4,741	53.87
Jewellers,	8	349	43.62	3	166	55.33	64	2,802	43.78
Leather Dressers,	–	–	–	–	–	–	45	1,610	35.78
Machinists,	37	1,387	37.48	10	389	38.90	268	9,957	37.15
Manufacturers,	26	1,252	48.15	12	485	40.42	238	10,418	43.77
Masons,	31	1,584	51.09	5	263	52.60	273	13,191	48.32
Mechanics,	32	1,307	40.84	26	1,055	40.58	267	11,261	42.18
Millers,	1	58	58.00	4	290	72.50	56	3,455	61.69
Millwrights,	2	115	57.50	1	63	63.00	24	1,265	52.70
Nail-makers,	–	–	–	–	–	–	30	1,117	37.23
Operatives,	28	1,008	38 85	19	709	37.32	173	5,738	33.17
Painters,	29	1,172	40.42	7	271	38.71	275	11,550	42.00
Paper-makers,	2	83	41.50	3	140	46.66	53	2,241	42.28
Pianoforte-makers,	3	184	61.33	–	–	–	15	555	37.00
Potters,	1	30	30.00	2	98	49.00	6	324	54.00

TABLE X. OCCUPATIONS—Continued.

OCCUPATIONS.	NINE EASTERN COUNTIES—1853.			FIVE WESTERN COUNTIES—1853.			WHOLE STATE— NINE YEARS AND EIGHT MONTHS, From May 1, 1843, to December 31, 1852.		
	Whole No.	AGE.		Whole No.	AGE.		Whole No.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Powder-makers,	2	64	34.00	–	–	–	7	251	35.86
Pump and Block-makers,	2	61	30.50	–	–	–	20	1,283	64.15
Printers,	14	533	38.00	2	46	23.00	91	3,318	36.46
Reed-makers,	1	26	26.00	–	–	–	2	66	33.00
Riggers,	7	435	62.14	–	–	–	26	1,265	48.65
Rope-makers,	11	703	63.90	–	–	–	58	3,174	54.73
Sail-makers,	11	561	51.00	–	–	–	31	1,617	52.16
Shipwrights,	34	1,813	53.33	1	64	64.00	171	9,657	56.47
Shoe-cutters,	3	188	62.67	–	–	–	35	1,277	36.48
Shoemakers,	240	10,777	44.90	69	2,536	36.76	1,839	79,266	43.10
Silversmiths,	2	159	79.50	–	–	–	12	445	37.08
Stevedores,	3	217	72.33	–	–	–	10	570	57.00
Stonecutters,	15	680	45.33	7	328	46.86	148	6,465	43.68
Stove-dealers,	–	–	–	–	–	–	4	116	29.00
Tailors,	41	1,739	42.42	7	242	34.57	192	8,424	43.87
Tallow Chandlers,	1	35	35.00	–	–	–	11	596	54.18
Tanners and Curriers,	23	991	43.08	3	160	53.33	124	6,088	49.09
Tinsmiths,	9	376	41.78	3	74	24.66	52	2,155	41.44
Tobacconists,	–	–	–	–	–	–	11	600	54.54
Trunk-makers,	–	–	–	–	–	–	9	378	42.00
Upholsterers,	2	57	28.50	–	–	–	10	332	33.20
Weavers,	4	189	47.25	6	277	46.17	68	3,039	44 69
Well-diggers,	2	70	35.00	2	57	28.50	3	102	34.00
Wheelwrights,	13	764	58.77	4	271	67.75	119	5,839	49.07

Whip-makers,	1	43	43.00	4	145	36.25	13	576	44.30
Wool Sorters,	1	49	49.00	2	91	45.50	15	701	46.73
Wood Turners,	5	246	49.20	2	96	48.00	10	524	52.40
Totals,	976	44,953	46.05	321	14,302	44.55	7,781	357,989	46.00
4. Merchants.									
Booksellers,	–	–	–	–	–	–	14	680	48.57
Clerks,	67	2,299	34.31	9	195	21.66	281	9,501	33.81
Grocers,	–	–	–	1	32	32.00	56	2,609	46.59
Merchants,	71	4,121	58 04	18	854	47.44	630	32,804	52.07
Pedlars,	9	437	48.56	5	279	55.80	52	2,018	38.81
Traders,	94	4,636	49.32	4	187	46.75	461	21,567	46.78
Totals,	241	11,493	47.68	37	1,547	41.81	1,494	69,179	46.30
5. Paupers,	12	885	73.75	12	842	70.16	262	17,647	67.35
6. Professional Men.									
Artists,	4	144	36.00	1	20	20.00	22	905	41.14
Civil Engineers,	2	63	31.50	–	–	–	24	951	39.62
Clergymen,	15	821	54.73	10	585	58.50	188	10,592	56.34
Editors,	1	36	36.00	–	–	–	10	406	40.60
Lawyers,	26	1,524	58.62	4	237	59.25	118	6,541	55.43
Musicians,	12	554	46.16	–	–	–	28	1,125	40.18
Physicians,	22	1,304	59.27	10	473	47.30	253	13,975	55.24
Professors,	2	126	63.00	–	–	–	12	631	52.58
Students,	5	106	21.20	6	141	23.50	66	1,537	23.29
Teachers,	12	534	44.50	3	82	27.33	120	4,570	38.08
Totals,	101	5,212	51.60	34	1,538	45.24	841	41,233	49.03
7. Public Men.									
Baggage Masters,	2	65	32.50	–	–	–	5	152	30.40
Bank Officers,	3	169	56.33	–	–	–	8	510	63.76

TABLE X. OCCUPATIONS—Continued.

OCCUPATIONS.	NINE EASTERN COUNTIES—1853.			FIVE WESTERN COUNTIES—1853.			WHOLE STATE—NINE YEARS AND EIGHT MONTHS, From May 1, 1843, to December 31, 1852.		
	Whole No.	AGE.		Whole No.	AGE.		Whole No.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Brakemen,	6	151	25.16	2	50	25.00	19	527	27.74
Brokers,	3	151	50.33	–	–	–	17	806	47.41
Chimney Sweeps,	–	–	–	1	28	28.00	2	90	45.00
Comedians,	–	–	–	1	35	35.00	5	221	44.20
Cooks,	1	45	45.00	–	–	–	8	367	45.87
Drivers,	7	220	31.43	–	–	–	47	1,915	40.74
Drovers,	–	–	–	–	–	–	5	200	40.00
Engineers and Firemen,	8	327	40.87	–	–	–	27	916	33.93
Expressmen,	3	91	30.33	1	28	28.00	4	185	46.25
Fencing Masters,	–	–	–	–	–	–	1	28	28.00
Ferrymen,	–	–	–	–	–	–	2	130	65.00
Gentlemen,	27	1,774	65.70	7	443	63.27	189	12,907	68.29
Innkeepers,	10	512	51.20	4	164	41.00	118	5,454	46.22
Judges and Justices,	–	–	–	1	51	51.00	4	272	68.00
Light-house Keepers,	1	73	73.00	–	–	–	3	171	57.00
News Carriers,	–	–	–	–	–	–	1	28	28.00
Pilots,	1	58	58.00	–	–	–	10	745	74.50
Public Officers,	6	301	50.17	–	–	–	69	3,877	56.19
Railroad Agents and Conductors,	2	79	39.50	1	40	40.00	23	807	35.09
Sextons,	–	–	–	1	63	63.00	13	709	54.54
Sheriffs and Constables,	2	153	76.50	–	–	–	6	376	62.67
Soldiers,	1	24	24.00	–	–	–	10	536	53.60
Stablers,	5	179	35.80	1	21	21.00	42	1,663	39.60
Teamsters,	27	983	36.40	1	61	61.00	143	5,906	41.30

Ticket Masters,	–	–	–	–	–	–	3	143	47.67
Victuallers,	6	262	43.67	–	–	–	29	1,342	46.27
Watchmen,	7	342	48.85	–	–	–	19	778	41.47
Weighers and Gaugers,	–	–	–	–	–	–	6	401	66.83
Totals,	128	5,959	46.56	21	984	46.86	838	42,172	50.32
8. SEAMEN,	205	10,123	49.38	1	79	79.00	1,857	80,382	43.29
9. FEMALES.									
Domestics,	1	22	22.00	–	–	–	113	4,904	43 40
Dress-makers,	–	–	–	1	23	23.00	65	2,134	32.83
Housekeepers,	9	376	41.77	50	2,450	49.00	1,411	73,026	51.75
Milliners,	–	–	–	–	–	–	25	848	33.92
Nurses,	–	–	–	–	–	–	15	799	53.26
Operatives,	–	–	–	1	23	23.00	215	5,956	27.70
Seamstresses,	4	187	46.75	2	58	29.00	53	2,271	42.84
Shoebinders,	–	–	–	–	–	–	25	1,183	47.32
Strawbraiders,	–	–	–	3	77	25.67	19	695	36.57
Tailoresses,	–	–	–	–	–	–	76	3,141	41.33
Teachers,	3	85	28.33	–	–	–	51	1,481	29.05
Totals,	17	670	39.40	58	26,31	45.36	2,068	96,388	46.61

RECAPITULATION.

TABLE X. OCCUPATIONS—Continued.

OCCUPATIONS.	NINE EASTERN COUNTIES—1853.			FIVE WESTERN COUNTIES—1853.			WHOLE STATE— NINE YEARS AND EIGHT MONTHS, From May 1, 1843, to December 31, 1852.		
	Whole No.	AGE.		Whole No.	AGE.		Whole No.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Agriculturists,	490	31,998	65.30	525	32,824	62.52	7,735	495,297	64.03
Laborers,	641	28,045	43.75	154	7,204	46.78	4,493	201,307	44.80
Mechanics,	976	44,953	46.05	321	14,302	44.55	7,781	357,969	46.00
Merchants,	241	11,493	47.68	37	1,547	41.81	1,494	69,179	46.30
Paupers,	12	885	73.85	12	842	70.16	262	17,647	67.35
Professional Men,	101	5,212	51.60	34	1,538	45.24	841	41,233	49.03
Public Men,	128	5,959	46.56	21	984	46.86	838	42,172	50.32
Seamen,	205	10,123	49.38	1	79	79.00	1,857	80,382	43.29
Totals,	2,794	138,688	49.63	1,105	59,320	53.68	25,301	1,305,206	51.58
Females,	17	670	39.40	58	2,631	45.36	2,068	96,388	46.61

FIVE YEARS' ABSTRACT.

Table XI. embraces a statement of the Births, Marriages and Deaths which have occurred in the several towns of the Commonwealth—except those which have been incorporated since 1850, which are classed with other towns, and those which have failed to make returns for the whole period—in the preceding five years, ending December 31, 1853.

The following towns, which appear with blanks opposite their population, have not made returns for three of the five years for which these Tables are made up, and are therefore rejected in the calculations, viz.:—Dennis in Barnstable County; Cheshire, Clarksburg and Savoy in Berkshire; Conway and Rowe in Franklin; Chester and Longmeadow in Hampden; Enfield and Greenwich in Hampshire; and Upton in Worcester County.

The new towns, the populations of which are not given—being included in those of the towns from which they were "set off"—are classed as follows, viz.:—Nahant and Swampscott with Lynn; North Reading with Reading; West Roxbury with Roxbury; Lakeville with Middleborough; Marion with Rochester; and Winthrop with North Chelsea.

TABLE XI. FIVE YEARS' ABSTRACT.

Showing the Population of Massachusetts, Male and Female, according to the United States Census of 1850; *also, the number of Births and Deaths, Male and Female, with their respective Averages, during the five years,* 1849–53; *the Aggregate and Average number of Marriages, together with the whole number who have died, whose ages have been given in the same period, with their Aggregate and Average Age at Death.*

[Those numbers accompanied with an asterisk (*) embrace returns for three years, and those with a dagger (†) for four years.]

Counties and Towns.	Population.			Births—Five Years—1849-53.				Marriag's—'49-53		Deaths—Five Years—1849-53.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		Ages given.	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.	M.	F.		Aggregate.	Average.
Barnstable.																
Barnstable,	4,901	2,414	2,487	*23	14	6	3	*114	26	*9	17	2	4	19	716	37.68
Brewster,	1,525	759	766	95	91	19	18	67	13	59	59	12	12	117	3,418	29.21
Chatham,	2,439	1,194	1,245	188	196	38	39	135	27	98	128	20	26	236	6,803	28.83
Dennis,	3,257	1,639	1,618	–	–	–	–	–	–	–	–	–	–	–	–	–
Eastham,	845	418	427	51	43	10	9	37	7	26	36	5	7	55	2,018	36.69
Falmouth,	2,621	1,300	1,321	121	135	24	27	84	17	90	100	18	20	190	8,329	43.84
Harwich,	3,258	1,640	1,618	288	282	58	56	191	38	143	145	29	29	285	6,551	22.98
Orleans,	1,848	883	965	102	93	20	19	176	18	91	96	18	19	175	5,511	31.49
Provincetown,	3,157	1,817	1,340	278	234	56	47	183	37	210	197	42	39	406	8,327	20.51
Sandwich,	4,368	2,192	2,176	301	292	60	58	166	33	172	164	34	33	329	9,987	30.36
Truro,	2,051	1,046	1,005	166	161	33	35	112	22	106	95	21	19	198	5,846	29.52
Wellfleet,	2,411	1,269	1,142	143	108	29	22	81	16	40	67	8	13	106	3,323	31.35
Yarmouth,	2,595	1,297	1,298	186	182	37	36	86	17	95	105	19	21	198	6,321	31.92
Totals,	35,276	17,868	17,408	1,942	1,831	390	369	1,432	271	1,139	1,209	228	242	2,314	67,150	29.01

BERKSHIRE.																
Adams,	6,172	2,956	3,216	400	372	80	74	199	40	189	224	38	45	450	12,265	27.25
Alford,	502	241	261	32	32	6	6	12	2	20	26	4	5	44	1,727	39.25
Becket,	1,223	660	563	102	91	20	18	42	8	33	44	7	9	76	2,946	38.76
Cheshire,	1,298	670	628	—	—	—	—	—	—	—	—	—	—	—	—	—
Clarksburg,	384	201	183	—	—	—	—	—	—	—	—	—	—	—	—	—
Dalton,	1,020	485	535	80	79	16	16	39	8	37	41	7	8	79	2,568	32.50
Egremont,	1,013	515	498	56	49	13	10	45	9	22	28	4	5	47	2,299	48 91
Florida,	561	283	278	30	30	6	6	19	4	16	15	3	3	28	1,088	38.85
Great Barrington,	3,264	1,622	1,642	200	207	40	41	117	22	112	129	22	26	242	8,229	34.00
Hancock,	789	383	406	25	42	5	8	9	2	25	37	5	7	61	2,503	41.03
Hinsdale,	1,253	648	605	67	58	13	12	56	11	45	60	9	12	106	2,925	27.59
Lanesborough,	1,229	644	585	*87	42	17	8	47	9	42	31	8	6	75	2,680	35.74
Lee,	3,220	1,545	1,675	231	188	46	38	200	40	162	150	32	30	314	9.236	29.41
Lenox,	1,599	803	796	103	86	21	16	30	6	64	44	13	9	108	3,845	35.60
Monterey,	761	381	380	22	27	4	5	24	5	32	42	6	8	79	2,793	35.34
Mt. Washington,	351	184	167	24	26	5	5	*9	2	10	10	2	2	17	422	24.82
New Ashford,	186	96	90	†9	2	3	1	†4	1	†1	9	3	3	9	307	34.11
New Marlboro',	1,847	946	901	117	80	23	16	74	15	79	80	16	16	159	6,336	39 85
Otis,	1,224	616	608	52	45	10	9	37	7	29	32	6	6	61	2,312	37.90
Peru,	519	268	251	23	22	5	4	*19	5	18	19	4	4	37	1,556	42.05
Pittsfield,	5,872	2,848	3,024	539	447	108	89	529	106	260	270	52	54	532	14,730	27.68
Richmond,	907	468	439	37	43	7	9	*18	4	23	34	5	7	58	1,891	32.60
Sandisfield,	1,649	841	808	58	68	12	14	59	12	42	62	8	12	99	4,338	43.82
Savoy,	955	475	480	—	—	—	—	—	—	—	—	—	—	—	—	—
Sheffield,	2,769	1,410	1,359	154	162	31	32	124	25	90	91	18	18	180	7,312	40.62
Stockbridge,	1,941	913	1,028	118	111	24	22	64	13	72	74	14	15	144	4,705	32 67
Tyringham,	821	410	411	62	55	12	11	19	4	34	26	7	5	60	2,014	33.57
Washington,	953	517	436	66	44	13	9	32	6	23	30	5	6	54	1,850	34.26
West Stockbridge,	1,713	830	883	168	119	34	24	28	6	95	72	19	14	165	4,654	28.20
Williamstown,	2,626	1,268	1,358	162	138	32	28	54	11	67	84	13	17	140	4,177	29.83
Windsor,	897	465	432	44	39	9	8	28	6	33	39	7	8	72	2,956	41.05
Boston Corner,	73	37	36	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals,	49,591	24,629	24,962	3,082	2,721	612	538	1,987	389	1,675	1,803	337	360	3,496	114,664	32.79

Table XI. Five Years' Abstract—Continued.

Counties and Towns.	Population.			Births—Five Years—1849-53.				Marriag's—'49-53		Deaths—Five Years—1849—53.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		Ages given.	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.	M.	F.		Aggregate.	Average.
Bristol.																
Attleborough, .	4,200	2,041	2,159	434	402	87	80	120	24	206	204	41	41	403	13,684	33.95
Berkley, . .	908	453	455	46	51	9	10	27	5	15	33	5	7	44	1,884	42.82
Dartmouth, . .	3,868	1,930	1,938	181	172	56	34	148	30	114	111	23	22	223	8,939	38.52
Dighton, . .	1,641	781	860	100	99	20	20	46	9	46	46	9	9	90	4,445	49.31
Easton, . .	2,337	1,193	1,144	189	188	38	38	138	28	105	111	21	22	213	7,032	33.01
Fairhaven, . .	4,304	2,120	2,184	272	278	54	56	120	24	155	196	31	39	351	11,677	33.27
Fall River, . .	11,524	5,560	5,964	951	870	190	174	474	95	497	569	99	114	1,068	19,006	17.79
Freetown, . .	1,615	794	821	109	117	22	23	57	11	83	98	17	20	177	6,072	34.30
Mansfield, . .	1,789	897	892	74	85	15	17	84	17	51	72	10	14	133	5,240	39.40
New Bedford, .	16,443	7,907	8,536	1,044	1,010	209	202	1,085	217	710	750	142	150	1,502	34,687	23.09
Norton, . .	1,966	952	1,014	97	100	19	20	37	7	61	79	12	16	139	5,429	39.06
Pawtucket, . .	3,753	1,769	1,984	285	267	57	53	139	28	188	178	38	36	366	7,775	21.24
Raynham, . .	1,541	811	730	110	116	22	23	29	6	76	60	15	12	133	5,338	40.13
Rehoboth, . .	2,104	1,047	1,057	109	113	22	23	79	16	61	99	12	20	161	7,291	45.29
Seekonk, . .	2,243	1,119	1,124	166	120	33	24	82	16	87	91	17	18	174	6,919	39.76
Somerset, . .	1,166	587	579	104	93	21	19	57	11	45	65	9	13	109	4,143	38.01
Swanzey, . .	1,554	789	765	69	62	14	12	53	11	39	44	8	9	83	3,665	44.15
Taunton, . .	10,441	5,184	5,257	793	703	159	141	515	103	384	383	77	77	736	20,190	27.43
Westport, . .	2,795	1,408	1,387	191	196	38	39	80	16	109	127	22	25	230	8,772	38.14
Totals, . .	76,192	37,342	38,850	5,324	5,042	1,085	1,008	3,370	674	3,032	3,316	608	664	6,335	182,188	28.75

DUKES.																
Chilmark,	747	402	345	32	26	6	5	13	3	24	21	5	4	45	2,341	52.02
Edgartown,	1,990	1,034	956	94	75	19	15	58	12	57	67	11	13	124	4,403	35.51
Tisbury,	1,803	892	911	111	80	22	16	88	18	94	85	19	17	171	6,444	37.68
Totals,	4,540	2,328	2,212	237	181	47	36	159	33	175	173	35	34	340	13,188	38.79
ESSEX.																
Amesbury,	3,143	1,474	1,669	216	175	43	35	136	27	99	138	20	28	239	8,364	35.00
Andover,	6,945	3,389	3,556	476	471	95	94	258	52	289	277	58	55	558	15,978	28.63
Beverly,	5,376	2,624	2,752	372	339	74	68	225	45	244	260	49	52	490	16,926	34.54
Boxford,	982	493	489	54	54	11	11	36	7	35	46	7	9	81	3,607	44.53
Bradford,	1,328	617	711	109	90	22	18	50	10	65	55	13	11	120	4,151	34.59
Danvers,	8,109	4,239	3,870	616	612	123	122	274	55	340	371	68	74	709	19,824	27.96
Essex,	1,585	814	771	108	113	22	24	69	14	58	81	12	16	138	4,661	33.78
Georgetown,	2,052	1,042	1,010	127	143	25	29	65	13	82	78	16	16	159	5,205	32.73
Gloucester,	7,786	4,146	3,640	704	597	141	119	441	88	460	338	92	67	791	21,667	27.39
Groveland,	1,286	644	642	*82	51	20	13	42	10	43	40	11	10	71	2,190	30.84
Hamilton,	889	463	426	48	53	10	11	30	6	47	56	9	11	103	3,138	30.46
Haverhill,	5,877	2,973	2,904	468	384	94	77	490	98	222	259	44	52	476	15,374	32.30
Ipswich,	3,349	1,608	1,741	184	162	37	32	108	22	158	145	32	29	296	11,457	38.70
Lawrence,	8,282	3,812	4,470	1,074	1,004	215	201	1,160	232	443	467	89	93	905	15,295	16.90
Lynn,	14,257	6,867	7,390	1,195	1,136	239	227	763	153	654	705	131	141	1,348	31,121	23.08
Lynnfield,	1,723	1,252	471	42	41	8	8	20	4	37	27	7	5	60	2,018	33.63
Manchester,	1,638	837	801	126	128	25	26	44	9	65	93	13	19	156	4,620	29.61
Marblehead,	6,167	2,980	3,187	462	449	92	90	266	53	263	285	53	57	547	17,187	31.42
Methuen,	2,538	1,188	1,350	149	127	30	25	148	30	90	102	18	20	199	6,525	32.79
Middleton,	832	429	403	66	52	13	10	16	3	35	30	7	6	64	2,341	36.57
Nahant,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Newbury,	4,426	2,141	2,285	209	169	42	34	151	30	124	140	25	28	258	9,413	36.49
Newburyport,	9,572	4,181	5,391	618	612	124	122	949	190	440	490	88	98	914	31,247	34.18
Rockport,	3,274	1,710	1,564	258	173	52	35	172	34	165	151	33	30	311	8,127	26.13
Rowley,	1,075	564	511	71	65	14	13	45	9	34	61	7	12	89	4,022	45.19
Salem,	20,264	9,488	10,776	1,213	1,176	243	235	1,088	218	1,051	1,056	210	211	2,110	57,264	27.14
Salisbury,	3,100	1,418	1,682	176	148	35	30	149	30	99	127	20	25	224	8,131	36.30

Table XI. Five Years' Abstract—Continued.

Counties and Towns.	Population.			Births—Five Years—1849-53.				Marriag's—'49-53		Deaths—Five Years—1849-53.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		Ages given.	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.	M.	F.		Aggregate.	Average.
Saugus,	1,552	776	776	114	106	23	21	88	18	78	64	16	13	142	4,222	29.74
Swampscott,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Topsfield,	1,170	583	587	61	70	12	14	35	7	52	51	10	10	103	4,103	39.83
Wenham,	977	523	454	68	84	14	17	57	11	53	57	11	11	111	2,963	26.69
West Newbury,	1,746	873	873	75	89	15	18	65	13	63	69	13	14	130	4,876	37.50
Totals,	131,300	64,148	67,152	9,541	8,873	1,913	1,779	7,440	1,491	5,888	6,119	1,182	1,223	11,902	346,017	29.07
Franklin.																
Ashfield,	1,394	698	696	64	48	13	10	51	10	54	70	11	14	126	4,289	34.04
Bernardston,	937	464	473	65	53	13	11	47	9	37	42	7	8	80	2,842	35.52
Buckland,	1,056	519	537	76	105	15	21	55	11	32	73	6	15	103	3,809	36.98
Charlemont,	1,173	581	592	53	67	11	13	55	11	41	47	8	9	88	3,219	36.58
Coleraine,	1,785	911	874	89	88	18	18	107	21	53	86	11	17	138	4,986	36.13
Conway,	1,831	876	955	–	–	–	–	–	–	–	–	–	–	–	–	–
Deerfield,	2,421	1,219	1,202	*153	116	38	29	*73	18	*61	72	15	18	132	5,177	39.22
Erving,	449	242	207	27	25	5	5	15	3	21	21	4	4	43	1,301	30.25
Gill,	754	370	384	51	41	10	8	18	4	27	36	5	7	62	2,658	42.87
Greenfield,	2,580	1,292	1,288	228	187	46	37	137	27	71	91	14	18	181	4,375	24.17
Hawley,	881	447	434	44	48	9	10	*17	*4	36	33	7	7	68	1,968	28.94
Heath,	803	400	403	48	42	10	8	*24	6	–	–	–	–	–	–	–
Levorett,	948	468	480	64	68	13	14	54	11	29	32	6	6	59	2,474	41.71
Leyden,	716	363	353	*43	28	11	7	*15	4	*14	27	3	7	41	1,564	38.14
Monroe,	254	133	121	14	14	3	3	*6	1	5	10	1	2	13	335	25.77
Montague,	1,518	771	747	116	105	23	21	35	7	46	46	9	9	96	3,253	33.89

New Salem,	1,253	618	635	73	77	15	15	52	10	51	61	10	12	110	3,787	34.43
Northfield,	1,772	850	922	109	56	22	11	63	13	46	49	9	10	87	3,315	38.10
Orange,	1,701	875	826	94	88	19	18	51	10	73	79	15	16	153	5,203	34.01
Rowe,	659	326	333	–	–	–	–	–	–	–	–	–	–	–	–	–
Shelburne,	1,239	609	630	81	83	16	17	73	15	58	80	12	16	138	3,792	27.48
Shutesbury,	912	450	462	54	54	11	11	43	9	29	39	6	8	70	2,519	35.98
Sunderland,	792	425	367	61	57	12	11	35	7	36	55	7	11	89	2,843	31.94
Warwick,	1,021	465	556	60	46	12	9	49	10	37	47	7	9	82	3,337	40.69
Wendell,	920	483	437	46	28	9	6	48	10	37	41	7	8	78	3,465	44.42
Whately,	1,101	600	501	68	64	14	13	49	10	42	60	8	12	102	3,696	36.23
Totals,	30,870	15,455	15,415	1,781	1,588	368	326	1,172	241	936	1,197	188	243	2,139	74,207	34.69
HAMPDEN.																
Blandford,	1,418	716	702	88	61	18	12	72	14	76	54	15	11	129	5,111	39.62
Brimfield,	1,420	706	714	56	79	11	16	52	10	40	73	8	15	115	4,211	36.61
Chester,	1,521	796	725	–	–	–	–	–	–	–	–	–	–	–	–	–
Chicopee,	8,291	3,595	4,696	547	474	109	95	1,090	218	384	469	77	94	849	16,975	19.99
Granville,	1,305	662	643	75	41	15	8	47	9	54	63	11	13	116	5,310	46.03
Holland,	449	237	212	30	27	6	5	20	4	23	17	5	3	39	2,073	53.15
Holyoke,	3,245	1,753	1,492	†166	117	55	39	†71	24	†86	63	29	21	142	3,713	26.14
Longmeadow,	1,252	614	638	–	–	–	–	–	–	–	–	–	–	–	–	–
Ludlow,	1,186	591	595	70	65	14	13	42	8	59	52	12	10	111	5,228	47.10
Monson,	2,831	1,525	1,306	128	47	26	9	105	21	103	109	21	22	210	7,478	35.61
Montgomery,	393	196	197	20	22	4	4	9	2	15	7	3	1	22	874	39.73
Palmer,	3,974	1,992	1,982	263	261	53	52	172	34	124	137	25	27	260	6,699	25.76
Russell,	521	270	251	31	19	6	4	*17	*3	16	21	3	4	37	1,318	35.62
Southwick,	1,120	590	530	71	64	14	13	52	10	49	40	10	8	89	3,380	38 00
Springfield,	11,766	5,776	5,990	1,060	1,112	212	222	1,000	200	685	671	137	134	1,344	27,440	20.41
Tolland,	594	306	288	23	29	5	6	17	3	17	18	3	4	35	1,524	43.54
Wales,	711	371	340	46	26	9	5	28	6	26	31	5	6	56	2,336	41.71
Westfield,	4,180	2,025	2,155	304	266	61	53	188	38	191	192	38	38	397	12,922	32.54
West Springfield,	2,979	1,371	1,608	244	210	49	42	139	28	187	179	37	36	356	10,657	29.93
Wilbraham,	2,127	1,079	1,048	115	101	23	20	104	21	97	98	19	20	191	6,831	35.76
Totals,	51,283	25,171	26,112	3,337	3,021	690	618	3,225	653	2,232	2,294	458	467	4,498	124,110	27.59

Table XI. Five Years' Abstract—Continued.

Counties and Towns.	Population.			Births—Five Years—1849-53.				Marriag's—'49-53		Deaths—Five Years—1849-53.						
		Sex.		Whole No.		Average.				Whole No.		Average.				
	Whole No.	M.	F.	M.	F.	M.	F.	Whole No.	Average.	M.	F.	M.	F.	Ages given.	Age. Aggregate.	Age. Average.
Hampshire.																
Amherst,	3,057	15,63	1,494	206	166	41	33	116	23	136	149	27	30	287	8,582	29.90
Belchertown,	2,680	1,351	1,329	137	150	27	30	124	25	102	106	20	21	213	7,474	35.09
Chesterfield,	1,014	484	530	32	49	6	10	43	9	24	57	5	11	80	3,265	40 81
Cummington,	1,172	588	584	89	66	18	13	56	11	62	74	12	15	135	4,477	33.16
Easthampton,	1,342	667	675	61	48	12	10	32	6	48	44	10	9	92	3,501	38.05
Enfield,	1,036	497	539	-	-	-	-	-	-	-	-	-	-	-	-	-
Goshen,	512	250	262	*32	21	8	5	*18	4	*23	17	6	4	40	1,458	36.45
Granby,	1,104	552	552	25	34	5	7	27	5	31	59	6	12	92	3,616	39.30
Greenwich,	838	419	419	-	-	-	-	-	-	-	-	-	-	-	-	-
Hadley,	1,986	1,042	944	119	96	24	19	62	12	99	99	20	20	194	5,992	30.88
Hatfield,	1,073	575	498	101	52	20	10	23	5	46	46	9	9	90	3,094	34.38
Middlefield,	737	389	348	48	13	10	3	23	5	24	25	5	5	48	1,905	39.68
Northampton,	5,278	2,544	2,734	447	380	89	76	375	75	210	234	42	47	442	13,839	31.29
Norwich,	756	379	377	42	45	8	9	30	6	27	21	5	4	48	1,910	39.79
Pelham,	983	474	509	40	47	8	9	37	7	33	31	7	6	64	2,449	38.26
Plainfield,	814	405	409	42	39	8	8	50	10	35	51	7	10	88	3,513	39.92
Prescott,	737	363	374	28	35	6	7	28	6	24	33	5	7	57	2,496	43.79
South Hadley,	2,495	1,113	1,382	174	141	35	28	102	20	99	97	20	19	188	4,955	26.36
Southampton,	1,060	514	546	66	57	13	11	53	11	48	64	10	13	111	4,650	41.89
Ware,	3,785	1,756	2,029	244	244	49	49	241	48	177	172	35	34	346	7,232	20.90
Westhampton,	602	309	293	29	32	6	6	32	6	32	30	6	6	62	2,313	37.30
Williamsburg,	1,537	736	801	114	100	23	20	54	11	57	74	11	15	131	4,064	31.02
Worthington,	1,134	580	554	59	75	12	15	37	7	44	63	9	13	107	3,727	34.83
Totals,	35,732	17,550	18,182	2,135	1,800	428	378	1,563	312	1,381	1,546	277	310	2,915	94,512	32.42

MIDDLESEX.																
Acton,	1,605	858	747	121	125	24	25	43	9	51	62	10	12	132	4,411	33.41
Ashby,	1,208	611	597	66	61	13	12	38	8	61	38	12	8	99	3,431	34.65
Ashland,	1,304	687	617	96	80	19	16	56	11	60	63	12	13	121	3,048	25 19
Bedford,	975	498	477	51	56	10	11	27	5	37	45	7	9	82	2,887	35.21
Billerica,	1,646	835	811	75	68	15	14	38	8	67	62	13	12	129	5,180	40.15
Boxborough,	395	206	189	21	18	4	4	12	2	18	15	4	3	30	967	32.23
Brighton,	2,356	1,161	1,195	189	143	38	29	54	11	67	76	13	15	135	3,101	22.97
Burlington,	545	304	241	32	37	6	7	37	7	18	21	4	4	38	1,920	50.52
Cambridge,	15,215	7,259	7,956	1,479	1,321	296	264	1,071	214	782	759	156	152	1,536	32,960	21.46
Carlisle,	632	332	300	41	27	8	5	19	4	26	32	5	6	58	2,483	42.81
Charlestown,	17,216	8,556	8,660	1,658	1,600	332	320	972	194	1,118	1,081	224	216	2,193	45,312	20.66
Chelmsford,	2,097	1 060	1,037	176	126	35	25	83	17	76	87	15	17	164	6,099	37.19
Concord,	2,249	1,108	1,141	158	143	32	29	98	20	83	105	17	21	188	5,991	31.87
Dracut,	3,503	1,694	1,809	160	135	32	27	83	17	85	81	17	16	165	5,639	34.17
Dunstable,	590	298	292	13	10	3	2	15	3	12	13	2	3	25	1,172	46.88
Framingham,	4,252	2,063	2,189	257	213	51	43	258	52	114	101	23	20	207	6,300	30.43
Groton,	2,515	1,242	1,273	149	155	30	31	57	11	98	130	20	26	224	7,790	34.77
Holliston,	2,428	1,257	1,171	190	196	38	39	88	18	97	92	19	18	190	4,780	25.16
Hopkinton,	2,801	1,533	1,268	232	234	46	47	106	21	91	90	18	18	180	4,403	24.46
Lexington,	1,893	929	964	100	77	20	15	55	11	68	98	14	20	165	6,067	36.77
Lincoln,	719	351	368	33	36	7	7	18	4	26	23	5	5	47	1,983	42.19
Littleton,	987	523	464	51	42	10	8	44	9	44	44	9	9	88	3,333	37.87
Lowell,	33,383	13,178	20,205	2,587	2,406	517	481	3,132	626	1,568	1,792	314	358	3,361	67,026	19.94
Malden,	3,520	1,755	1,765	104	100	21	20	126	25	148	127	30	25	273	7,621	27.91
Marlborough,	2,941	1,555	1,386	249	256	50	51	117	23	140	129	28	26	269	8,071	30.00
Medford,	3,749	1,896	1,853	308	263	62	53	183	37	194	193	39	39	388	10,307	26.56
Melrose,	1,260	637	623	*77	66	19	16	*40	10	*31	31	8	8	55	1,700	30.91
Natick,	2,744	1,507	1,237	216	225	43	45	120	24	134	124	27	25	259	5,565	21.48
Newton,	5,258	2,528	2,730	365	340	73	68	120	24	139	121	28	24	262	7,896	30.13
North Reading,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Pepperell,	1,754	881	873	99	117	20	23	74	15	60	75	12	15	135	4,909	36.36
Reading,	3,108	1,643	1,465	231	188	46	38	125	25	126	142	25	28	268	7,462	27.84
Sherborn,	1,043	513	530	54	57	11	11	53	11	32	50	6	10	82	3,075	37.50
Shirley,	1,158	565	593	75	90	15	18	49	10	58	62	12	12	120	4,090	34.08

Table XI. Five Years' Abstract—Continued.

Counties and Towns.	Population.			Births—Five Years—1849-53.				Marriag's—'49-53		Deaths—Five Years—1849-53.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		Ages given.	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.	M.	F.		Aggregate.	Average.
Somerville,	3,540	1,778	1,762	*246	240	61	60	*56	14	*50	36	12	9	85	1,929	22.69
South Reading,	2,407	1,293	1,114	164	165	33	33	121	24	83	115	17	23	193	5,466	28.32
Stoneham,	2,085	1,094	991	160	155	32	31	103	21	90	93	18	19	177	4,859	27.45
Stowe,	1,455	727	728	*18	10	4	2	*38	9	*31	24	8	6	55	2,287	41.58
Sudbury,	1,578	786	792	93	82	19	16	53	11	58	47	12	9	105	4,541	43.25
Tewksbury,	1,044	550	494	75	83	15	17	42	8	47	44	9	9	91	3,443	37.83
Townsend,	1,947	959	988	128	123	26	25	96	19	89	88	18	18	176	6,403	36.38
Tyngsborough,	799	410	389	38	41	8	8	24	5	43	40	9	8	83	3,124	37.64
Waltham,	4,464	2,067	2,397	280	316	56	63	131	26	186	172	37	34	350	8,883	25.38
Watertown,	2,837	1,432	1,405	258	242	52	48	228	46	83	110	17	22	192	5,158	26.86
Wayland,	1,115	568	547	91	81	18	16	38	8	45	37	9	7	82	2,713	33.08
West Cambridge,	2,202	1,143	1,059	142	148	28	30	77	15	98	89	20	18	198	5,250	26.51
Westford,	1,473	779	694	82	69	16	14	45	9	39	44	8	9	81	3,003	37.06
Weston,	1,205	604	601	51	47	10	9	33	7	38	38	8	8	76	2,259	29.72
Wilmington,	874	469	405	48	59	10	12	32	6	30	45	6	9	75	2,700	36.00
Winchester,	1,353	671	682	*105	59	26	15	*36	9	*45	52	11	13	96	2,162	22.52
Woburn,	3,956	1,933	2,123	340	372	68	74	146	29	193	182	39	36	372	9,401	25.27
Totals,	161,383	77,286	84,097	12032	11,303	2,428	2,277	8.710	1,752	6,977	7,220	1,406	1,450	14,155	360,560	25.47
Nantucket,	8,452	4,391	4,061	332	297	66	59	313	63	279	318	56	64	601	20,431	33.99
Norfolk.																
Bellingham,	1,281	635	646	90	77	18	15	40	8	37	51	7	10	88	3,153	35.83
Braintree,	2,969	1,510	1,459	174	194	35	39	133	27	97	103	19	21	197	6,295	31.95

Brookline,	2,516	1,222	1,294	212	209	42	42	90	18	92	93	18	19	184	4,457	24.22
Canton,	2,598	1,254	1,344	238	204	48	41	89	18	121	105	24	21	225	5,432	24.13
Cohasset,	1,775	860	915	128	116	26	23	85	17	78	78	16	16	153	5,813	37.99
Dedham,	4,447	2,144	2,303	327	281	65	56	160	32	191	195	38	39	387	13,152	33 98
Dorchester,	7,969	3,730	4,239	735	711	147	142	235	47	335	339	67	68	667	14,041	21 06
Dover,	631	321	310	30	33	6	7	21	4	27	18	5	4	44	1,615	36.70
Foxborough,	1,880	838	1,042	145	129	29	26	85	17	77	99	15	20	174	5,011	28.80
Franklin,	1,818	851	967	102	101	20	20	62	12	65	67	13	13	131	4,243	32.38
Medfield,	966	449	517	54	36	11	7	31	6	38	50	8	10	87	4,380	50.34
Medway,	2,778	1,366	1,412	206	216	41	43	151	30	109	144	22	29	249	7,936	31.87
Milton,	2,241	1,041	1,200	192	170	38	34	62	12	87	77	17	15	164	5,293	32 27
Needham,	1,944	990	954	138	124	28	25	53	11	62	63	12	13	126	4,653	36.93
Quincy,	5,017	2,600	2,417	448	432	90	86	349	70	203	186	41	37	388	8,867	22.85
Randolph,	4,741	2,594	2,147	421	441	84	88	130	26	230	212	46	42	441	9,908	22.46
Roxbury,	18,364	8,760	9,604	1,768	1,523	354	304	1,136	228	838	825	167	165	1,669	40,929	24.32
Sharon,	1,128	560	568	77	50	15	10	36	7	45	51	9	10	95	3,584	37.73
Stoughton,	3,494	1,815	1,679	378	341	76	68	238	48	195	198	39	40	391	9,084	23.23
Walpole,	1,929	930	999	117	111	23	22	74	15	67	71	13	14	126	4,902	38.90
West Roxbury,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Weymouth,	5,369	2,769	2,600	484	448	97	90	220	44	241	243	48	49	484	11,858	24.50
Wrentham,	3,037	1,440	1,597	171	146	34	29	73	15	72	69	14	14	142	6,158	43.36
Totals,	78,892	38,679	40,213	6,635	6,093	1,327	1,217	3,553	712	3,307	3,337	658	669	6,612	180,764	27.33
PLYMOUTH.																
Abington,	5,269	2,748	2,521	451	400	90	80	245	49	202	263	40	53	468	11,754	25.11
Bridgewater,	2,790	1,401	1,389	191	199	38	40	89	18	80	103	16	21	182	5,843	32.10
Carver,	1,186	613	573	68	64	14	13	25	5	64	59	13	12	123	4,124	33.53
Duxbury,	2,679	1,317	1,362	125	135	25	27	98	20	70	80	14	16	147	5,015	34.11
East Bridgewater,	2,545	1,292	1,253	236	168	47	34	93	19	87	100	17	20	187	5,873	31.40
Halifax,	784	396	388	39	48	8	10	*14	3	29	37	6	7	67	2,751	41.06
Hanover,	1,592	785	807	74	78	15	16	53	11	57	79	11	16	136	5,746	42.24
Hanson,	1,217	614	603	103	87	21	17	114	23	48	53	10	11	101	3,375	33.41
Hingham,	3,980	1,891	2,089	241	221	48	44	157	31	152	180	30	36	331	10,598	32.02
Hull,	253	142	111	13	11	3	2	7	1	4	5	1	1	8	378	47.25

Table XI. Five Years' Abstract—Continued.

Counties and Towns.	Population.			Births—Five Years—1849-53.				Marriag's—'49-53		Deaths—Five Years—1849-53.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		Ages given.	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.	M.	F.		Aggregate.	Average.
Kingston,	1,591	793	798	100	79	20	16	55	11	56	72	11	14	127	5,241	41.26
Lakeville,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Marion,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Marshfield,	1,837	889	948	108	106	22	21	102	20	65	88	13	18	151	6,121	40.53
Middleboro',	5,336	2,662	2,674	†57	52	18	17	†115	38	†80	59	27	20	137	6,133	45.11
North Bridgewater,	3,939	2,071	1,868	408	360	82	72	210	42	191	194	38	39	386	9,283	24.05
Pembroke,	1,388	710	678	77	91	15	18	58	12	49	75	10	15	124	5,554	44.79
Plymouth,	6,024	2,881	3,143	386	380	77	76	265	53	224	312	45	62	547	16,561	30.27
Plympton,	927	480	447	47	70	9	14	50	10	35	43	7	9	78	3,693	47.34
Rochester,	3,808	1,900	1,908	217	189	43	38	154	31	153	179	35	36	346	12,275	36.05
Scituate,	2,149	1,067	1,082	112	114	22	23	95	19	93	100	19	20	183	7,282	39.79
South Scituate,	1,770	862	908	92	94	18	19	50	10	57	52	11	10	109	4,453	40.85
Wareham,	3,186	1,732	1,454	273	256	55	51	107	21	96	119	19	24	213	5,255	24.67
West Bridgewater,	1,447	702	745	116	118	23	24	65	13	77	59	15	12	136	4,102	30.16
Totals,	55,697	27,948	27,749	3,534	3,320	713	672	2,221	460	1,989	2,311	408	472	4,287	141,410	32.98
Suffolk.																
Boston,	136,881	65,774	71,107	13414	12,947	2,683	2,589	12,056	2,411	10,529	10,081	2,106	2,016	20,572	415,540	20.20
Chelsea,	6,701	3,269	3,432	647	605	129	121	441	88	365	354	73	71	723	12,769	17.66
North Chelsea,	935	514	421	57	62	11	12	29	6	34	33	7	7	70	2,263	32.33
Winthrop,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Totals,	144,517	69,557	74,960	14118	13,614	2,823	2,722	12,526	2,505	10,928	10,468	2,186	2,094	21,365	430,572	20.15

WORCESTER.																
Ashburnham,	1,875	916	959	114	126	23	25	82	16	76	70	15	14	146	4,875	33.39
Athol,	2,034	1,049	985	153	123	31	25	118	24	118	129	24	26	248	7,858	31.68
Auburn,	879	465	414	35	48	7	10	18	4	23	29	5	6	53	2,011	37.94
Barre,	2,976	1,488	1,488	168	176	34	35	112	22	122	111	24	22	232	7,886	33.99
Berlin,	866	457	409	50	45	10	9	31	6	41	50	8	10	88	3,434	39.02
Blackstone,	4,391	2,125	2,266	400	428	80	86	143	29	235	224	47	45	455	9,436	20.73
Bolton,	1,263	645	618	43	59	9	12	50	10	64	51	13	10	114	4,242	37.21
Boylston,	918	458	460	38	40	8	8	28	6	38	28	8	6	66	2,675	40.53
Brookfield,	1,674	845	829	113	108	23	22	72	14	83	90	17	18	177	5,625	31.78
Charlton,	2,015	1,066	949	107	107	21	21	71	14	79	95	16	19	175	7,027	40.15
Clinton,	3,113	1,249	1,864	*220	198	55	49	*83	21	*72	99	18	25	173	2,510	14 51
Dana,	842	426	416	*52	35	13	9	*25	6	*39	23	10	6	63	2,212	35.11
Douglas,	1,878	968	910	133	117	27	23	78	16	53	54	11	11	106	3,633	34.27
Dudley,	1,443	716	727	110	74	22	15	49	10	66	55	13	11	119	3,616	30.39
Fitchburg,	5,120	2,534	2,586	462	466	92	93	259	52	295	294	59	59	585	12,535	21.42
Gardner,	1,533	789	744	129	123	26	25	68	14	81	84	16	17	162	4,439	27.40
Grafton,	3,904	1,912	1,992	291	291	58	58	151	30	143	168	29	34	309	6,988	22.61
Hardwick,	1,631	805	826	91	107	18	21	54	11	69	54	14	11	122	4,852	39.77
Harvard,	1,630	772	858	91	74	18	15	50	10	75	85	15	17	159	7,156	45.00
Holden,	1,933	1,009	924	147	128	29	26	66	13	86	72	17	14	157	4,837	30.80
Hubbardston,	1,825	933	892	122	99	24	20	77	15	74	93	15	19	167	6,154	36.85
Lancaster,	1,688	804	884	67	61	13	12	124	25	57	86	11	17	140	5,790	41.35
Leicester,	2,269	1,169	1,100	151	145	30	29	94	19	88	108	18	22	199	6,457	32.45
Leominster,	3,121	1,584	1,537	237	233	47	47	131	26	160	192	32	38	353	10,990	31.13
Lunenburg,	1,249	594	655	54	53	11	11	63	13	61	60	12	12	119	5,298	44.52
Mendon,	1,300	678	622	113	80	23	16	22	4	40	45	8	9	84	2,671	31.79
Milford,	4,819	2,722	2,097	520	462	104	92	418	84	267	227	53	45	488	9,225	18.90
Millbury,	3,081	1,542	1,539	245	210	49	42	183	37	168	166	34	33	333	7,829	23.51
New Braintree,	852	428	424	40	39	8	8	21	4	30	37	6	7	67	2,809	41.92
Northborough,	1,535	802	733	100	86	20	17	70	14	51	60	10	12	110	3,638	33.07
Northbridge,	2,230	1,141	1,089	143	151	29	30	69	14	83	87	17	17	170	3,963	23.31
North Brookfield,	1,939	991	948	131	168	26	34	70	14	77	107	15	21	183	5,521	30.17
Oakham,	1,137	583	554	68	46	14	9	51	10	38	42	8	8	81	3,179	39.24
Oxford,	2,380	1,228	1,152	*52	53	13	13	*80	20	98	89	20	18	190	5,666	29.82

Table XI. Five Years' Abstract—Continued.

Counties and Towns.	Population.			Births—Five Years—1849-53.				Marriag's—'49-53		Deaths—Five Years—1849—53.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		Ages given.	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.	M.	F.		Aggregate.	Average.
Paxton,	820	419	401	57	40	11	8	35	7	35	35	7	7	70	2,284	32.63
Petersham,	1,527	739	788	89	74	18	15	82	16	61	53	12	11	115	4,149	36.08
Phillipston,	809	404	405	48	45	10	9	29	6	31	35	6	7	66	2,683	40.65
Princeton,	1,318	661	657	83	68	17	14	46	9	47	51	9	10	99	3,761	37.99
Royalston,	1,546	784	762	71	66	14	13	78	16	67	63	13	13	129	5,044	39.10
Rutland,	1,223	627	596	62	61	12	12	34	7	47	50	9	10	93	4,346	46.73
Shrewsbury,	1,596	826	770	94	90	19	18	49	10	92	83	18	17	174	5,750	33.04
Southborough,	1,347	690	657	99	60	20	12	98	20	73	75	15	15	144	4,915	34.13
Southbridge,	2,824	1,409	1,415	*22	21	5	5	*112	28	119	137	24	27	243	5,872	24.16
Spencer,	2,244	1,219	1,025	168	175	34	35	68	14	105	101	21	20	207	6,184	29.87
Sterling,	1,805	903	902	†32	40	10	13	*49	12	*58	48	14	12	108	4,021	37 23
Sturbridge,	2,119	1,007	1,112	74	103	15	21	73	15	105	90	21	18	198	6,534	33.00
Sutton,	2,595	1,310	1,285	169	159	34	32	107	21	100	120	20	24	218	8,527	39.11
Templeton,	2,173	1,092	1,081	155	109	31	22	82	16	98	105	20	21	202	5,841	28.91
Upton,	2,023	1,050	973	–	–	–	–	–	–	–	–	–	–	–	–	–
Uxbridge,	2,457	1,231	1,226	184	189	37	38	95	19	101	102	20	20	203	6,119	30.14
Warren,	1,777	888	889	145	109	29	22	74	15	84	68	17	14	151	5,059	33 50
Webster,	2,371	1,153	1,218	168	132	34	26	99	20	97	105	19	21	199	4,422	22.22
Westborough,	2,371	1,355	1,016	177	149	35	30	86	17	131	119	26	24	249	7,173	28 81
West Boylston,	1,749	917	832	156	154	31	31	103	21	79	87	16	17	165	3,783	22.92
West Brookfield,	1,344	690	654	83	84	17	17	47	9	61	49	12	10	109	3,428	31.45
Westminster,	1,914	995	919	135	116	27	23	65	13	82	86	16	17	164	6,291	38.36

Winchendon, .	2,445	1,239	1,206	135	137	27	27	112	22	112	90	22	18	200	6,585	32 92
Worcester, .	17,049	8,664	8,385	1,481	1,389	296	278	1,122	224	982	992	196	198	1,958	50,133	25.60
Totals, .	130,789	66,165	64,624	8,877	8,329	1,798	1,588	5,826	1,184	5,917	5,008	1,091	1,210	11,857	349,941	29.51

RECAPITULATION.

COUNTIES.																
Barnstable, .	35,276	17,868	17,408	1,942	1,831	390	369	1,432	271	1,139	1,209	228	242	2,314	67,150	29.01
Berkshire, .	49,591	24,629	24,962	3,082	2,721	612	538	1,937	389	1,675	1,803	337	360	3,496	114,664	32.79
Bristol, .	76,192	37,342	38,850	5,324	5,042	1,085	1,008	3,370	674	3,032	3,316	608	664	6,335	182,188	28.75
Dukes, .	4,540	2,328	2,212	237	181	47	36	159	33	175	173	35	34	340	13,188	38.79
Essex, .	131,300	64,148	67,152	9,541	8,873	1,913	1,779	7,440	1,491	5,888	6,119	1,182	1,223	11,902	346,017	29.07
Franklin, .	30,870	15,455	15.415	1,781	1,588	368	326	1,172	241	936	1,197	188	243	2,139	74,207	34.69
Hampden, .	51,283	25,171	26,112	3,337	3,021	690	618	3,225	653	2,232	2,294	458	467	4,498	124,110	27.59
Hampshire, .	35,732	17,550	18,182	2,135	1,890	428	378	1,563	312	1,381	1,546	277	310	2,915	94,512	32.42
Middlesex, .	161,383	77,286	84,097	12,032	11,303	2,428	2,277	8,710	1,752	6,977	7,220	1,406	1,450	14,155	360,560	25.47
Nantucket, .	8,452	4,391	4,061	332	297	66	59	313	63	279	318	56	64	601	20,431	33.99
Norfolk, .	78,892	38,679	40,213	6,635	6,093	1,327	1,217	3,553	712	3,307	3,337	658	669	6,612	180,764	27.33
Plymouth, .	55,697	27,948	27,749	3,534	3,320	713	672	2,221	460	1,989	2,311	408	472	4,287	141,410	32.98
Suffolk, .	144,517	69,557	74,960	14,118	13,614	2,823	2,722	12,526	2,505	10,928	10,468	2,186	2,094	21,365	430,572	20.15
Worcester, .	130,789	66,165	64,624	8,877	8,329	1,798	1,588	5,826	1,184	5,917	5,008	1,091	1,210	11,857	349,941	29.51
Totals, .	994,514	488,517	505,997	72,907	68,103	14,688	13,587	53,447	10,740	45,855	46,319	9,118	9,502	92,816	2,499,714	26.93

TABLE XII. BIRTHS.

Exhibiting the number of each Sex born in the several Counties during each of the different months of the Five Years, 1849 *to* 1853, *inclusive.*

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan.	Males,	5,450	144	228	398	49	726	151	250	160	861	472	256	1,140	615
	Females,	4,860	104	180	332	34	617	109	212	136	747	442	250	1,141	556
	Unknown,	36	1	2	–	2	5	9	–	–	5	1	2	–	9
Feb.	Males,	5,166	98	247	391	49	637	130	227	151	814	480	271	1,050	621
	Females,	4,936	122	208	349	43	618	141	190	138	825	428	232	1,046	596
	Unknown,	22	–	1	–	–	–	8	–	1	3	1	2	–	6
Mar.	Males,	6,087	115	274	434	64	783	156	270	183	976	546	335	1,247	704
	Females,	5,766	113	255	474	51	726	139	234	139	978	506	283	1,169	699
	Unknown,	45	2	–	3	5	1	9	–	2	8	1	5	4	5
April.	Males,	5,762	118	235	423	61	793	155	273	164	904	517	261	1,134	724
	Females,	5,434	182	242	426	58	672	143	255	173	874	429	267	1,056	657
	Unknown,	50	1	1	1	2	5	8	2	–	14	3	5	3	5
May.	Males,	5,788	138	242	414	45	757	156	272	181	983	516	253	1,096	735
	Females,	5,383	121	233	395	47	718	151	266	151	855	473	262	1,021	690
	Unknown,	43	1	1	3	–	2	13	2	–	12	2	–	1	6
June.	Males,	5,828	129	273	443	46	743	143	274	171	980	538	234	1,131	723
	Females,	5,503	119	247	411	30	745	143	270	157	855	486	275	1,063	702
	Unknown,	46	–	–	–	1	5	8	–	3	9	2	6	1	11
July.	Males,	6,520	176	295	456	32	853	167	318	197	1,071	546	309	1,272	828
	Females,	6,111	186	219	439	41	843	161	278	176	952	533	267	1,262	754
	Unknown,	49	–	–	8	5	4	11	1	2	7	3	–	–	8

Aug.	Males,	.	.	.	.	.	.	.	6,825	223	249	490	36	930	188	311	224	1,132	652	360	1,230	800
	Females,	.	.	.	.	.	.	.	6,412	191	258	457	40	801	142	336	206	1,101	592	327	1,182	779
	Unknown,	.	.	.	.	.	.	.	49	2	1	3	1	6	8	-	1	12	1	4	4	6
Sept.	Males,	.	.	.	.	.	.	.	6,475	210	272	465	40	859	150	318	208	1,057	602	332	1,109	853
	Females,	.	.	.	.	.	.	.	6,293	205	252	435	34	845	149	290	194	1,065	529	319	1,181	795
	Unknown,	.	.	.	.	.	.	.	57	2	1	8	4	5	7	2	3	8	4	2	3	8
Oct.	Males,	.	.	.	.	.	.	.	6,663	185	272	470	50	877	183	337	226	1,095	616	320	1,276	756
	Females,	.	.	.	.	.	.	.	6,126	209	231	436	31	815	146	277	189	1,030	579	291	1,161	731
	Unknown,	.	.	.	.	.	.	.	67	2	1	10	1	6	9	1	1	14	5	5	5	7
Nov.	Males,	.	.	.	.	.	.	.	6,243	208	232	465	38	831	152	287	181	1,032	563	301	1,193	760
	Females,	.	.	.	.	.	.	.	5,903	187	193	415	22	773	138	268	175	974	539	278	1,257	684
	Unknown,	.	.	.	.	.	.	.	64	4	-	2	4	9	11	6	2	14	3	1	1	7
Dec.	Males,	.	.	.	.	.	.	.	6,320	159	275	481	37	642	177	320	176	1,146	579	301	1,235	792
	Females,	.	.	.	.	.	.	.	5,972	137	207	449	43	706	140	308	149	1,029	562	285	1,184	773
	Unknown,	.	.	.	.	.	.	.	94	3	2	4	2	9	8	3	1	33	2	7	3	17
Unk'n.	Males,	.	.	.	.	.	.	.	148	1	29	11	1	9	3	3	5	37	8	4	6	31
	Females,	.	.	.	.	.	.	.	147	1	12	12	-	19	4	5	6	38	5	4	9	32
	Unknown,	.	.	.	.	.	.	.	83	1	16	17	8	3	6	4	2	11	-	2	-	13
Ages.	Totals,	.	.	.	.	.	.	.	142,826	3,800	5,886	10,430	1,057	18,398	3,732	6,670	4,234	23561	12766	6,918	27876	17498
	Males,	.	.	.	.	.	.	.	73,275	1,904	3,123	5,341	548	9,440	1,911	3,460	2,227	12088	6,635	3,537	14119	8,942
	Females,	.	.	.	.	.	.	.	68,846	1,877	2,737	5,030	474	8,898	1,706	3,189	1,989	11323	6,103	3,340	13732	8,448
	Unknown,	.	.	.	.	.	.	.	705	19	26	59	35	60	115	21	18	150	28	41	25	108

SUPPLEMENT TO TABLE XII. BIRTHS.

Plurality Cases in the five years, 1849 *to* 1853, *inclusive.* (Included in Table XII. of Births.)

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Males,	83	5	4	3	2	10	5	4	–	14	8	11	11	6
	Females,	54	5	4	1	–	6	3	3	–	2	12	1	15	2
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Feb'y.	Males,	78	4	13	4	6	7	4	5	2	6	4	7	6	10
	Females,	73	4	2	6	–	5	2	1	2	10	2	7	18	14
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
March.	Males,	105	2	2	7	–	23	3	4	–	19	12	4	17	12
	Females,	106	2	4	5	–	13	5	2	2	17	12	8	21	15
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
April.	Males,	97	3	9	7	–	13	4	5	5	10	10	5	18	8
	Females,	95	5	10	8	2	13	–	3	5	12	8	5	14	10
	Not stated,	3	–	1	–	–	–	–	–	–	2	–	–	–	–
May.	Males,	116	7	4	14	2	7	8	7	6	20	4	4	25	8
	Females,	77	3	9	4	–	5	4	3	4	8	6	5	9	17
	Not stated,	2	–	–	–	–	–	2	–	–	–	–	–	–	–
June.	Males,	105	–	10	10	2	18	2	4	–	13	7	4	25	10
	Females,	97	–	12	6	–	16	2	6	–	13	13	6	17	6
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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TABLE XIII. STILLBORN.

Exhibiting the number of each Sex in the several Counties, during each of the different months of the five years, 1849 *to* 1853, *inclusive.*

Months.	SEX.	Whole No.	Barnstable	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan.	Males,	67	–	–	5	1	14	1	–	2	11	7	–	19	7
	Females,	43	–	–	6	1	3	1	2	1	8	3	–	13	5
	Unknown,	118	–	–	12	3	5	–	–	–	8	7	–	81	2
Feb.	Males,	67	–	–	6	2	13	1	3	–	8	4	1	22	7
	Females,	52	3	–	4	–	8	1	1	–	7	4	–	20	4
	Unknown,	104	1	–	8	4	2	1	–	–	10	4	–	73	1
March.	Males,	74	–	1	2	2	13	1	–	–	11	8	1	27	8
	Females,	49	–	–	–	3	6	4	–	–	8	1	2	20	5
	Unknown,	104	–	–	7	1	1	–	–	–	8	10	–	76	1
April.	Males,	62	2	–	2	1	11	1	2	2	10	7	2	11	11
	Females,	49	1	1	2	2	8	1	1	–	10	7	1	14	1
	Unknown,	127	–	1	10	–	7	–	–	–	6	9	–	90	4
May.	Males,	52	1	–	1	1	13	1	2	–	10	1	–	15	7
	Females,	49	–	1	1	–	9	2	2	2	4	8	1	18	1
	Unknown,	98	–	–	7	2	5	3	–	1	5	7	1	64	3
June.	Males,	76	–	–	1	2	23	–	2	–	16	5	1	21	5
	Females,	45	–	–	1	1	10	–	1	–	9	3	2	15	3
	Unknown,	112	–	–	7	6	6	–	–	1	6	11	1	74	–

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TABLE XIV. MARRIAGES.

Exhibiting the number solemnized in the several Counties, in each Month of the five years, 1849 *to* 1853, *inclusive.*

MONTHS.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January,	4,809	167	132	287	45	616	113	307	152	795	340	226	1,140	489
February,	3,521	135	134	182	24	454	63	236	107	573	234	101	963	315
March,	2,984	95	117	216	37	456	78	172	88	456	174	158	583	354
April,	4,413	98	126	264	29	581	114	296	154	723	301	149	982	596
May,	4,933	75	134	365	45	623	131	313	160	822	338	191	1,121	615
June,	4,262	72	118	298	55	602	109	208	117	714	315	194	986	474
July,	3,842	61	145	276	39	547	58	237	94	638	236	139	989	383
August,	3,608	71	121	232	27	495	58	260	83	606	210	120	964	361
September,	4,657	68	199	310	41	580	106	324	134	754	289	174	1,147	531
October,	5,410	87	240	296	48	768	105	275	182	900	340	238	1,348	583
November,	6,925	206	223	353	52	1,033	195	378	220	1,122	499	345	1,550	749

December, ...	4,064	234	163	255	34	663	102	256	121	617	264	210	750	395
Unknown, ...	225	8	37	60	1	28	5	8	5	26	2	3	–	42
Totals, ...	53,653	1,377	1,889	3,394	477	7,446	1,237	3,270	1,617	8,746	3,542	2,248	12,523	5,887

Table XI. Five Years' Abstract—Continued.

Counties and Towns.	Population.			Births—Five Years—1849-53.				Marriag's—'49-53		Deaths—Five Years—1849—53.						
	Whole No.	Sex.		Whole No.		Average.		Whole No.	Average.	Whole No.		Average.		Ages given.	Age.	
		M.	F.	M.	F.	M.	F.			M.	F.	M.	F.		Aggregate.	Average.
Paxton,	820	419	401	57	40	11	8	35	7	35	35	7	7	70	2,284	32.63
Petersham,	1,527	739	788	89	74	18	15	82	16	61	53	12	11	115	4,149	36.08
Phillipston,	809	404	405	48	45	10	9	29	6	31	35	6	7	66	2,683	40.65
Princeton,	1,318	661	657	83	68	17	14	46	9	47	51	9	10	99	3,761	37.99
Royalston,	1,546	784	762	71	66	14	13	78	16	67	63	13	13	129	5,044	39.10
Rutland,	1,223	627	596	62	61	12	12	34	7	47	50	9	10	93	4,346	46.73
Shrewsbury,	1,596	826	770	94	90	19	18	49	10	92	83	18	17	174	5,750	33.04
Southborough,	1,347	690	657	99	60	20	12	98	20	73	75	15	15	144	4,915	34.13
Southbridge,	2,824	1,409	1,415	*22	21	5	5	*112	28	119	137	24	27	243	5,872	24.16
Spencer,	2,244	1,219	1,025	168	175	34	35	68	14	105	101	21	20	207	6,184	29.87
Sterling,	1,805	903	902	†32	40	10	13	*49	12	*58	48	14	12	108	4,021	37 23
Sturbridge,	2,119	1,007	1,112	74	103	15	21	73	15	105	90	21	18	198	6,534	33.00
Sutton,	2,595	1,310	1,285	169	159	34	32	107	21	100	120	20	24	218	8,527	39.11
Templeton,	2,173	1,092	1,081	155	109	31	22	82	16	98	105	20	21	202	5,841	28.91
Upton,	2,023	1,050	973	–	–	–	–	–	–	–	–	–	–	–	–	–
Uxbridge,	2,457	1,231	1,226	184	189	37	38	95	19	101	102	20	20	203	6,119	30.14
Warren,	1,777	888	889	145	109	29	22	74	15	84	68	17	14	151	5,059	33 50
Webster,	2,371	1,153	1,218	168	132	34	26	99	20	97	105	19	21	199	4,422	22.22
Westborough,	2,371	1,355	1,016	177	149	35	30	86	17	131	119	26	24	249	7,173	28 81
West Boylston,	1,749	917	832	156	154	31	31	103	21	79	87	16	17	165	3,783	22.92
West Brookfield,	1,344	690	654	83	84	17	17	47	9	61	49	12	10	109	3,428	31.45
Westminster,	1,914	995	919	135	116	27	23	65	13	82	86	16	17	164	6,291	38.36

Winchendon, .	2,445	1,239	1,206	135	137	27	27	112	22	112	90	22	18	200	6,585	32 92
Worcester, .	17,049	8,664	8,385	1,481	1,389	296	278	1,122	224	982	992	196	198	1,958	50,133	25.60
Totals, .	130,789	66,165	64,624	8,877	8,329	1,798	1,588	5,826	1,184	5,917	5,008	1,091	1,210	11,857	349,941	29.51

RECAPITULATION.

COUNTIES.																
Barnstable, .	35,276	17,868	17,408	1,942	1,831	390	369	1,432	271	1,139	1,209	228	242	2,314	67,150	29.01
Berkshire, .	49,591	24,629	24,962	3,082	2,721	612	538	1,937	389	1,675	1,803	337	360	3,496	114,664	32.79
Bristol, .	76,192	37,342	38,850	5,324	5,042	1,085	1,008	3,370	674	3,032	3,316	608	664	6,335	182,188	28.75
Dukes, .	4,540	2,328	2,212	237	181	47	36	159	33	175	173	35	34	340	13,188	38.79
Essex, .	131,300	64,148	67,152	9,541	8,873	1,913	1,779	7,440	1,491	5,888	6,119	1,182	1,223	11,902	346,017	29.07
Franklin, .	30,870	15,455	15.415	1,781	1,588	368	326	1,172	241	936	1,197	188	243	2,139	74,207	34.69
Hampden, .	51,283	25,171	26,112	3,337	3,021	690	618	3,225	653	2,232	2,294	458	467	4,498	124,110	27.59
Hampshire, .	35,732	17,550	18,182	2,135	1,890	428	378	1,563	312	1,381	1,546	277	310	2,915	94,512	32.42
Middlesex, .	161,383	77,286	84,097	12,032	11,303	2,428	2,277	8,710	1,752	6,977	7,220	1,406	1,450	14,155	360,560	25.47
Nantucket, .	8,452	4,391	4,061	332	297	66	59	313	63	279	318	56	64	601	20,431	33.99
Norfolk, .	78,892	38,679	40,213	6,635	6,093	1,327	1,217	3,553	712	3,307	3,337	658	669	6,612	180,764	27.33
Plymouth, .	55,697	27,948	27,749	3,534	3,320	713	672	2,221	460	1,989	2,311	408	472	4,287	141,410	32.98
Suffolk, .	144,517	69,557	74,960	14,118	13,614	2,823	2,722	12,526	2,505	10,928	10,468	2,186	2,094	21,365	430,572	20.15
Worcester, .	130,789	66,165	64,624	8,877	8,329	1,798	1,588	5,826	1,184	5,917	5,008	1,091	1,210	11,857	349,941	29.51
Totals, .	994,514	488,517	505,997	72,907	68,103	14,688	13,587	53,447	10,740	45,855	46,319	9,118	9,502	92,816	2,499,714	26.93

TABLE XII. BIRTHS.

Exhibiting the number of each Sex born in the several Counties during each of the different months of the Five Years, 1849 *to* 1853, *inclusive.*

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan.	Males,	5,450	144	228	398	49	726	151	250	160	861	472	256	1,140	615
	Females,	4,860	104	180	332	34	617	109	212	136	747	442	250	1,141	556
	Unknown,	36	1	2	–	2	5	9	–	–	5	1	2	–	9
Feb.	Males,	5,166	98	247	391	49	637	130	227	151	814	480	271	1,050	621
	Females,	4,936	122	208	349	43	618	141	190	138	825	428	232	1,046	596
	Unknown,	22	–	1	–	–	–	8	–	1	3	1	2	–	6
Mar.	Males,	6,087	115	274	434	64	783	156	270	183	976	546	335	1,247	704
	Females,	5,766	113	255	474	51	726	139	234	139	978	506	283	1,169	699
	Unknown,	45	2	–	3	5	1	9	–	2	8	1	5	4	5
April.	Males,	5,762	118	235	423	61	793	155	273	164	904	517	261	1,134	724
	Females,	5,434	182	242	426	58	672	143	255	173	874	429	267	1,056	657
	Unknown,	50	1	1	1	2	5	8	2	–	14	3	5	3	5
May.	Males,	5,788	138	242	414	45	757	156	272	181	963	516	253	1,096	735
	Females,	5,383	121	233	395	47	718	151	266	151	855	473	262	1,021	690
	Unknown,	43	1	1	3	–	2	13	2	–	12	2	–	1	6
June.	Males,	5,828	129	273	443	46	743	143	274	171	980	538	234	1,131	723
	Females,	5,503	119	247	411	30	745	143	270	157	855	486	275	1,063	702
	Unknown,	46	–	–	–	1	5	8	–	3	9	2	6	1	11
July.	Males,	6,520	176	295	456	32	853	167	318	197	1,071	546	309	1,272	828
	Females,	6,111	186	219	439	41	843	161	278	176	952	533	267	1,262	754
	Unknown,	49	–	–	8	5	4	11	1	2	7	3	–	–	8

Aug.	Males,	6,825	223	249	490	36	930	188	311	224	1,132	652	360	1,230	800
	Females,	6,412	191	258	457	40	801	142	336	206	1,101	592	327	1,182	779
	Unknown,	49	2	1	3	1	6	8	-	1	12	1	4	4	6
Sept.	Males,	6,475	210	272	465	40	859	150	318	208	1,057	602	332	1,109	853
	Females,	6,283	205	252	435	34	845	149	290	194	1,065	529	319	1,181	795
	Unknown,	57	2	1	8	4	5	7	2	3	8	4	2	3	8
Oct.	Males,	6,663	185	272	470	50	877	183	337	226	1,085	616	320	1,276	756
	Females,	6,126	209	231	436	31	815	146	277	189	1,030	579	291	1,161	731
	Unknown,	67	2	1	10	1	6	9	1	1	14	5	5	5	7
Nov.	Males,	6,243	208	232	465	38	831	152	287	181	1,032	563	301	1,193	760
	Females,	5,903	187	193	415	22	773	138	268	175	974	539	278	1,257	684
	Unknown,	64	4	-	2	4	9	11	6	2	14	3	1	1	7
Dec.	Males,	6,320	159	275	481	37	642	177	320	176	1,146	579	301	1,225	792
	Females,	5,972	137	207	449	43	706	140	308	149	1,029	562	285	1,184	773
	Unknown,	94	3	2	4	2	9	8	3	1	33	2	7	3	17
Unk'n.	Males,	148	1	29	11	1	9	3	3	5	37	8	4	6	31
	Females,	147	1	12	12	-	19	4	5	6	38	5	4	9	32
	Unknown,	83	1	16	17	8	3	6	4	2	11	-	2	-	13
Ages'te.	Totals,	142,826	3,800	5,886	10,430	1,057	18,398	3,732	6,670	4,234	23561	12766	6,918	27876	17498
	Males,	73,275	1,904	3,123	5,341	548	9,440	1,911	3,460	2,227	12088	6,635	3,537	14119	8,942
	Females,	68,846	1,877	2,737	5,030	474	8,896	1,706	3,189	1,989	11323	6,103	3,340	13732	8,448
	Unknown,	705	19	26	59	35	60	115	21	18	150	28	41	25	108

SUPPLEMENT TO TABLE XII. BIRTHS.

Plurality Cases in the five years, 1849 *to* 1853, *inclusive.* (Included in Table XII. of Births.)

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Males,	83	5	4	3	2	10	5	4	–	14	8	11	11	6
	Females,	54	5	4	1	–	6	3	3	–	2	12	1	15	2
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Feb'y.	Males,	78	4	13	4	6	7	4	5	2	6	4	7	6	10
	Females,	73	4	2	6	–	5	2	1	2	10	2	7	18	14
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
March.	Males,	105	2	2	7	–	23	3	4	–	19	12	4	17	12
	Females,	106	2	4	5	–	13	5	2	2	17	12	8	21	15
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
April.	Males,	97	3	9	7	–	13	4	5	5	10	10	5	18	8
	Females,	95	5	10	8	2	13	–	3	5	12	8	5	14	10
	Not stated,	3	–	1	–	–	–	–	–	–	2	–	–	–	–
May.	Males,	116	7	4	14	2	7	8	7	6	20	4	4	25	8
	Females,	77	3	9	4	–	5	4	3	4	8	6	5	9	17
	Not stated,	2	–	–	–	–	–	2	–	–	–	–	–	–	–
June.	Males,	105	–	10	10	2	18	2	4	–	13	7	4	25	10
	Females,	97	–	12	6	–	16	2	6	–	13	13	6	17	6
	Not stated,	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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TABLE XIII. STILLBORN.

Exhibiting the number of each Sex in the several Counties, during each of the different months of the five years, 1849 to 1853, inclusive.

Months.	SEX.	Whole No.	Barnstable	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan.	Males,	67	–	–	5	1	14	1	–	2	11	7	–	19	7
	Females,	43	–	–	6	1	3	1	2	1	8	3	–	13	5
	Unknown,	118	–	–	12	3	5	–	–	–	8	7	–	81	2
Feb.	Males,	67	–	–	6	2	13	1	3	–	8	4	1	22	7
	Females,	52	3	–	4	–	8	1	1	–	7	4	–	20	4
	Unknown,	104	1	–	8	4	2	1	–	–	10	4	–	73	1
March.	Males,	74	–	1	2	2	13	1	–	–	11	8	1	27	8
	Females,	49	–	–	–	3	6	4	–	–	8	1	2	20	5
	Unknown,	104	–	–	7	1	1	–	–	–	8	10	–	76	1
April.	Males,	62	2	–	2	1	11	1	2	2	10	7	2	11	11
	Females,	49	1	1	2	2	8	1	1	–	10	7	1	14	1
	Unknown,	127	–	1	10	–	7	–	–	–	6	9	–	90	4
May.	Males,	52	1	–	1	1	13	1	2	–	10	1	–	15	7
	Females,	49	–	1	1	–	9	2	2	2	4	8	1	18	1
	Unknown,	98	–	–	7	2	5	3	–	1	5	7	1	64	3
June.	Males,	76	–	–	1	2	23	–	2	–	16	5	1	21	5
	Females,	45	–	–	1	1	10	–	1	–	9	3	2	15	3
	Unknown,	112	–	–	7	6	6	–	–	1	6	11	1	74	–

July.	Males,	75	1	–	1	1	19	1	2	1	19	8	–	19	3
	Females,	57	–	–	–	3	14	–	–	1	7	5	3	21	3
	Unknown,	110	1	–	5	2	2	–	1	4	4	12	–	75	4
Aug.	Males,	66	–	1	4	–	19	–	1	2	10	5	–	19	5
	Females,	58	1	–	3	–	15	2	4	1	10	3	2	14	3
	Unknown,	101	2	–	6	3	4	1	–	–	5	6	1	73	–
Sept.	Males,	62	–	–	4	–	10	1	2	1	14	9	1	18	2
	Females,	38	–	–	4	–	7	–	2	1	3	5	3	9	4
	Unknown,	86	1	–	6	3	1	1	–	1	8	7	–	56	2
Oct.	Males,	71	–	–	4	1	14	1	3	1	15	5	–	24	3
	Females,	44	3	–	2	–	8	–	1	–	5	5	1	18	1
	Unknown,	80	–	–	8	1	1	1	–	1	5	6	–	56	1
Nov.	Males,	60	1	–	5	1	9	2	2	–	7	7	–	20	6
	Females,	39	–	–	–	–	5	–	1	2	7	5	1	12	6
	Unknown,	72	–	–	6	–	3	–	–	–	5	9	–	48	1
Dec.	Males,	89	2	–	3	3	12	5	6	1	13	13	2	23	6
	Females,	47	–	1	3	–	7	1	2	1	5	6	2	10	9
	Unknown,	88	–	–	10	–	4	–	–	–	4	6	2	60	2
Unk'n.	Males,	6	–	–	–	–	1	–	–	–	–	–	4	–	1
	Females,	4	–	–	–	–	–	–	–	–	–	–	4	–	–
	Unknown,	17	–	–	7	–	–	1	–	4	–	–	4	–	1
Aggre'te.	Totals,	2,618	20	6	163	50	312	35	43	31	301	228	43	1,248	138
	Males,	827	7	2	38	15	171	15	25	10	144	79	12	238	71
	Females,	574	8	3	26	10	100	12	17	9	83	55	22	184	45
	Unknown,	1,217	5	1	99	25	41	8	1	12	74	94	9	826	22

TABLE XIV. MARRIAGES.

Exhibiting the number solemnized in the several Counties, in each Month of the five years, 1849 *to* 1853, *inclusive.*

MONTHS.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January,	4,809	167	132	287	45	616	113	307	152	795	340	226	1,140	489
February,	3,521	135	134	182	24	454	63	236	107	573	234	101	963	315
March,	2,984	95	117	216	37	456	78	172	88	456	174	158	583	354
April,	4,413	98	126	264	29	581	114	296	154	723	301	149	982	596
May,	4,933	75	134	365	45	623	131	313	160	822	338	191	1,121	615
June,	4,262	72	118	298	55	602	109	208	117	714	315	194	986	474
July,	3,842	61	145	276	39	547	58	237	94	638	236	139	989	383
August,	3,608	71	121	232	27	495	58	260	83	606	210	120	964	361
September,	4,657	68	199	310	41	580	106	324	134	754	289	174	1,147	531
October,	5,410	87	240	296	48	768	105	275	182	900	340	238	1,348	583
November,	6,925	206	223	353	52	1,033	195	378	220	1,122	499	345	1,550	749

December,	.	.	.	.	4,064	234	163	255	34	663	102	256	121	617	264	210	750	395
Unknown,	.	.	.	.	225	8	37	60	1	28	5	8	5	26	2	3	-	42
Totals,	.	.	.	.	53,653	1,377	1,889	3,394	477	7,446	1,237	3,270	1,617	8,746	3,542	2,248	12,523	5,887

TABLE XV. DEATHS.

Exhibiting the number of each Sex in the several Counties, during each of the different months of the five years, 1849 *to* 1853, *inclusive.*

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January.	Totals,	6,831	155	266	508	80	896	171	306	210	1,008	464	297	1,628	842
	Males,	3,308	71	109	241	36	421	83	136	103	499	234	131	826	418
	Females,	3,488	84	156	259	40	472	85	169	107	508	228	164	796	420
	Unknown,	35	–	1	8	4	3	3	1	–	1	2	2	6	4
February.	Totals,	6,704	162	278	467	74	857	185	323	211	976	425	281	1,609	856
	Males,	3,248	75	136	222	37	418	73	159	99	489	228	125	776	411
	Females,	3,399	87	138	234	34	435	107	162	109	480	195	153	832	433
	Unknown,	57	–	4	11	3	4	5	2	3	7	2	3	1	12
March.	Totals,	7,615	186	323	518	84	986	186	360	269	1,074	541	355	1,796	937
	Males,	3,679	83	153	235	40	495	72	177	129	507	246	176	897	469
	Females,	3,864	98	159	274	42	479	112	181	139	562	291	178	898	451
	Unknown,	72	5	11	9	2	12	2	2	1	5	4	1	1	17
April.	Totals,	7,016	169	303	456	84	888	183	348	208	1,048	475	341	1,644	869
	Males,	3,328	82	142	195	43	421	77	159	96	507	225	153	803	425
	Females,	3,642	85	152	255	40	461	100	189	110	536	246	185	841	442
	Unknown,	46	2	9	6	1	6	6	–	2	5	4	3	–	2
May.	Totals,	6,832	140	293	463	66	865	174	328	192	1,061	542	338	1,577	793
	Males,	3,347	73	137	217	27	436	71	150	93	534	253	151	804	401
	Females,	3,432	65	148	235	36	427	100	175	99	523	284	186	773	381
	Unknown,	53	2	8	11	3	2	3	3	–	4	5	1	–	11
June.	Totals,	6,263	143	200	427	73	822	159	291	201	985	455	303	1,419	785
	Males,	3,054	72	97	202	37	378	71	155	94	477	205	129	729	408
	Females,	3,174	71	100	219	36	437	85	135	106	503	249	170	689	374
	Unknown,	35	–	3	6	–	7	3	1	1	5	1	4	1	3

Aggregate. Not stat'd																							
July.	Totals,	7,575	185	277	504	80	927	200	373	240	1,173	492	297	1,835	992
	Males,	3,760	92	132	259	44	474	76	204	106	567	263	125	945	473
	Females,	3,758	92	139	238	34	447	119	162	131	598	227	169	890	512
	Unknown,	57	1	6	7	2	6	5	7	3	8	2	3	–	7
August.	Totals,	11,813	240	375	768	85	1,392	297	669	390	1,869	809	482	2,874	1,563
	Males,	5,900	105	174	360	40	706	115	349	204	901	390	235	1,512	809
	Females,	5,819	129	189	393	42	680	176	316	178	955	414	246	1,360	741
	Unknown,	94	6	12	15	3	6	6	4	8	13	5	1	2	13
Sept'r.	Totals,	11,713	314	431	748	102	1,548	333	581	433	1,850	922	610	2,235	1,606
	Ma es,	5,737	161	209	332	44	728	151	267	192	944	483	291	1,166	769
	Females,	5,837	149	199	394	51	808	166	307	225	894	432	318	1,068	826
	Unknown,	139	4	23	22	7	12	16	7	16	12	7	1	1	11
October.	Totals,	8,411	309	324	595	93	1,151	228	429	294	1,230	581	448	1,555	1,174
	Males,	4,104	161	143	276	41	582	97	216	134	585	292	205	810	562
	Females,	4,282	145	168	317	49	562	120	211	152	635	282	242	745	604
	Unknown,	75	3	13	2	3	7	11	2	8	10	7	1	–	8
Nov'r.	Totals,	6,580	181	269	486	69	804	144	306	207	998	459	315	1,509	842
	Males,	3,198	79	122	226	24	383	73	146	89	484	221	154	788	409
	Females,	3,343	101	142	253	42	414	70	158	112	507	235	159	720	430
	Unknown,	48	1	5	7	3	7	1	2	6	7	3	2	1	3
Dec'r.	Totals,	7,182	168	259	496	85	943	189	356	251	1,030	507	310	1,731	857
	Males,	3,463	72	126	249	38	444	74	172	106	500	256	142	873	411
	Females,	3,668	96	124	239	44	496	110	180	139	527	247	164	858	444
	Unknown,	51	–	9	8	3	3	5	4	6	3	4	4	–	2
Not stat'd	Totals,	202	20	27	30	4	14	15	18	16	21	14	8	–	15
	Males,	95	13	11	18	3	9	5	10	5	6	6	6	–	3
	Females,	91	7	13	6	1	4	9	8	9	14	7	2	–	11
	Unknown,	16	–	3	6	–	1	1	–	2	1	1	–	–	1
Aggregate.	Totals,	94,746	2,372	3,625	6 466	979	12,093	2,464	4,688	3,122	14,323	6,686	4,385	21,412	12,131
	Males,	46.221	1,139	1,691	3,032	454	5,895	1,038	2,300	1,450	7,000	3,302	2,023	10,929	5,968
	Females,	47,747	1,209	1,827	3,316	491	6,122	1,359	2,353	1,616	7,242	3,337	2,336	10,470	6,069
	Unknown,	778	24	107	118	34	76	67	35	56	81	47	26	13	94

TABLE XVI. DEATHS.

Exhibiting the number of each Sex, at different ages, in the several Counties, during the five years, 1849 *to* 1853, *inclusive.*

Ages.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Under 5.	Totals,	36,327	868	1,120	2,414	277	4,528	679	1,674	982	5,601	2,582	1,434	9,922	4246
	Males,	19,223	459	573	1,217	127	2.453	313	882	505	2,978	1,405	760	5,253	2298
	Females,	16,428	388	449	1,093	121	2,014	303	759	429	2,553	1,136	648	4,657	1878
	Unknown,	676	21	98	104	29	61	63	33	48	70	41	26	12	70
5 to 10.	Totals,	4,299	83	165	287	66	532	107	218	103	640	304	172	1,083	539
	Males,	2,213	43	85	143	38	286	44	101	55	330	165	82	567	274
	Females,	2,077	40	79	143	28	245	61	117	47	310	138	90	515	264
	Unknown,	9	–	1	1	–	1	2	–	1	–	1	–	1	1
10 to 15.	Totals,	2,021	47	90	132	19	246	50	102	85	356	144	80	403	267
	Males,	925	25	41	53	13	111	14	42	30	172	70	32	205	117
	Females,	1,094	22	49	79	6	135	35	60	55	184	73	48	198	150
	Unknown,	2	–	–	–	–	–	1	–	–	–	1	–	–	–
15 to 20.	Totals,	3,819	106	161	247	40	469	119	218	148	653	233	203	698	524
	Males,	1,471	48	62	98	12	158	38	77	48	226	96	85	297	226
	Females,	2,348	58	99	149	28	311	81	141	100	427	137	118	401	298
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 30.	Totals,	10,786	275	362	641	72	1,280	296	536	330	1,744	745	473	2,667	1365
	Males,	4,498	123	149	237	31	547	106	220	131	679	286	195	1,199	595
	Females,	6,286	151	213	404	41	733	190	316	199	1,065	459	278	1,468	769
	Unknown,	2	1	–	–	–	–	–	–	–	–	–	–	–	1

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Table XVI. Deaths—Continued.

Ages.	Sex.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Over 100.	Totals, . .	35	1	3	2	3	2	3	–	2	3	3	3	3	7
	Males, . .	14	1	2	–	–	1	2	–	1	1	–	–	1	5
	Females, . .	21	–	1	2	3	1	1	–	1	2	3	3	2	2
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not stat'd	Totals, . .	955	48	76	107	34	160	52	49	64	94	56	46	42	127
	Males, . .	445	19	28	52	16	78	22	21	31	52	27	22	25	52
	Females, . .	434	28	43	45	13	68	29	27	28	34	25	24	17	53
	Unknown, . .	76	1	5	10	5	14	1	1	5	8	4	–	–	22
Aggr'te.	Totals, . .	94,746	2,372	3,625	6,466	979	12,093	2,464	4,688	3,122	14,323	6,686	4,385	21,412	12,131
	Males, . .	46,221	1,139	1,691	3,032	454	5,895	1,038	2,300	1,450	7,000	3,302	2,023	10,929	5,968
	Females, . .	47,747	1,209	1,827	3,316	491	6,122	1,359	2,353	1,616	7,242	3,337	2,336	10,470	6,069
	Unknown, . .	778	24	107	118	34	76	67	35	56	81	47	26	13	94

RESULTS AND OBSERVATIONS.

The present is the twelfth of a series of Annual Reports relating to the Registry and Returns of the Births, Marriages and Deaths that have occurred within the Commonwealth of Massachusetts, which have been prepared in accordance with the laws, and issued under the sanction of the Secretary of State.

Every additional report serves to increase the number of facts, and to afford a surer basis for the deduction of principles. Covering a space of time amounting to twelve years and eight months, the Massachusetts Tables yield very important information relating to the most interesting inquiries concerning the condition of the public health in the Commonwealth, and also supply the most reliable means for deducing the natural laws of disease and death, and the expectation of life, within its boundaries.

Scarcely a year passes that some one of the States of the American Union does not commence a system of registration; and it is a just source of pride to those who have been the pioneers in this State, that nearly all follow as models the plans which have originated and been adopted here. During the past year, a Report has been prepared and presented to the legislature of Rhode Island, which resembles in a great degree those which have emanated here. The similarity which the Reports of other States bear to those of this Commonwealth adds much to their value, as it gives an opportunity of using the facts brought forward in their tables in connection with our own. It is on this account that the important tables of the Massachusetts Reports are, from year to year, published in the same form, any alteration which affects the blending of the tables of past years with each successive year being strictly avoided. In this connection, Mr. De Bow, the able Superintendent of the United States Census, remarks in a note: "The English system of registration was

established in 1836, and annual reports have been regularly published. They are considered to be so accurate, that it is said 'the marriage returns point out periods of prosperity little less distinctly than the funds measure the hopes and fears of the money market.' In Massachusetts the system was organized in 1842; in New York in 1847, the first report being published in 1848; in New Jersey in 1848–51; in Connecticut in 1848, and three reports are published; in New Hampshire in 1849–51; in Pennsylvania and Kentucky in 1852. The reports of most of these States have been compared, and they resemble generally those of Massachusetts, which are especially admirable. It would be well if the tables for the several States followed one uniform standard. Those which are named are the only States, it is believed, that have registry systems in operation, although others are preparing to follow. In Louisiana an unsuccessful experiment was made. The matter is now before the legislature of South Carolina. The National Medical Convention has frequently and earnestly recommended registration systems to all of the States. In many of the large cities there are annual reports of diseases and deaths made up by the Boards of Health, which imbody a vast amount of valuable statistical matter."

In preparing the abstract which precedes these remarks, and which forms the basis of this Report, slight alterations have been made, which, however, do not conflict with the abstracts of former Reports. It has been thought advisable to be a little more particular in designating the parentage of the children born, and the nativity of the persons united by marriage. Therefore, on an inspection of the abstract that forms the first nineteen pages, it will be seen that separate columns have been prepared for those of purely American and foreign parentage, and others for those of mixed parentage; giving for the mixed two columns, one for those of American fathers with foreign mothers, and one for foreign fathers with American mothers. Similar columns have also been used for the nativity of the persons married.

The three towns, Swampscott, Winthrop and Marion, which were incorporated in 1852, and which on that account did not make separate returns for the last Report, and were consequently included in those of the towns from whose territorial limits they were taken, have this year made their own returns, with the same punctuality and precision as the older towns.

Several new towns have received acts of incorporation during the twelve months embraced in this Report, from December 31, 1852, to December 31, 1853. Although these towns have severally made returns, nevertheless, for part of the year, the registration of the births, marriages and deaths which occurred within their present corporate limits was made by the clerks of the parent towns from whose territory they have been derived. A brief account of these new corporations is introduced in this portion of the present Report, in order to keep statisticians advised of the changes produced by their formation, and give an opportunity for making such calculations as may be necessary in using any facts which may be collected from the series of reports.

The town of North Reading, which formerly comprised the northern part of Reading, in the county of Middlesex, being about one-half of the territorial extent of that town, was incorporated on the twenty-second of March, 1853. At the time of the division, the northern portion is supposed to have contained a few over one thousand inhabitants, and not far from two hundred and twenty legal voters.

The town of Nahant, once forming the peninsular part of the city of Lynn, in the county of Essex, was invested with corporate powers and privileges on the twenty-ninth of March, 1853. The number of its inhabitants, at the time it was detached from Lynn, was two hundred and fifty, and the number of voters forty-three.

The town of Lakeville, which formed the south-western portion of Middleborough, in the county of Plymouth, was set off as a separate town on the thirteenth of May, 1853. As nearly as can be ascertained, the number of its inhabitants, at the time it was incorporated, was about eleven hundred.

As each of the above-mentioned towns formed severally a part of one town only, the formation into new corporations need not produce any impediment in arriving at statistical conclusions in using the foregoing tables.

During the year embraced in this Report, several towns have been deprived of part of their territory, to enlarge the limits of others.

A small portion of Stoneham, in the county of Middlesex, being the south-eastern district of that town, was set off and

annexed to Melrose, in the same county, on the fifteenth of March, 1853.

By an act approved by the governor on the twenty-eighth of April, of the same year, the north-west part of the town of Ashland, in the county of Middlesex, was annexed to the town of Hopkinton, in the same county.

Also a portion of the towns of Chester and Blandford, in the county of Hampden, comprising the south-eastern corner of the former and the north-eastern corner of the latter, was set off and joined to the town of Norwich, in the county of Hampshire.

The foregoing facts must be kept in mind by those who use the preceding tables, as these changes must necessarily produce a variation in results, when individual towns which have had their boundaries altered and their limits enlarged are taken into account.

On the fourteenth of May, 1853, an act was passed by the legislature for the separation of a portion of the territory of the Commonwealth known as the district of Boston Corner, situated in the county of Berkshire, in the extreme south-western corner of the State, and the cession of the same to the State of New York. This district contained, by the last census, seventy-three inhabitants. But as no returns have been received from it, the general results of the registration abstract cannot be affected by this cession.

In March, of the same year, a charter was granted to the town of Lawrence, in the county of Essex, to organize a city government. This act was approved by the governor on the twenty-first of the same month, and immediately ratified and adopted by a majority of the legal voters of the town, and on the tenth day of the following May the city government was first organized.

The practice prevalent of late years, of dividing large towns, and setting off part of their territories to other towns, and in many cases of creating new municipal incorporations, greatly disturbs registration. In preparing the five years' abstract, all towns which have been incorporated since the year 1850 are classed as nearly as possible with parent towns; nevertheless, in those cases where a new corporation has been formed from territory which formerly belonged to several towns, the new town has been classed with that from which it derived its greatest

superficial extent of soil. Nahant and Swampscott are necessarily classed with the city of Lynn, all of Essex County; North Reading with Reading, both of Middlesex County; Lakeville with Middleborough, and Marion with Rochester, all of Plymouth County; West Roxbury with Roxbury, of Norfolk County; and Winthrop with North Chelsea, in the county of Suffolk.

A cursory examination of the tables which introduce these remarks conclusively shows that more attention than usual has been paid to the subject of registration by those whose duty it is to prepare the abstracts for this Report. This is highly commendable, since it requires a long and tedious application on the part of many clerks who cannot always act in unison, although the whole of the work must of consequence harmonize, to make the tables of value in inquiries on the subject of mortuary and vital statistics.

During the year for which the particulars have been collected, more than usual care has been taken by the town clerks to render their part of the service acceptable to the public, and the suggestions offered in the last Report have undoubtedly caused an increased particularity on their part. There have been fewer delinquencies, and the utter failures are now reduced to a small number. Those clerks who have accompanied their returns with remarks have added a value to them which those who examine them for practical use know well how to appreciate. It would be well if this plan could be more generally adopted by those who make the primary returns to the office of the Secretary of State. Particularly interesting are those explanatory notes and memorandums when any special epidemic has been raging throughout the Commonwealth, or when any accidental or peculiar cause of disease or death has existed in any of our small communities. It is ardently hoped that the official returns which will be made the ensuing year from the several towns will be largely accompanied with interesting details. Occasionally there are unusual occurrences of severe diseases in special localities, a more definite knowledge of which would be very serviceable in a sanatory point of view. When these depend upon any known circumstance, or when any satisfactory reason can be deduced for their appearance, the clerk would confer an incalculable benefit upon persons engaged in studies of a medical nature, and render important assistance in arresting the ravages of baneful

disease, if he would enter largely into their particulars; and for this purpose, he could obtain the necessary information from any well-informed physician in his neighborhood.

It must be borne in mind, by those making use of the tables of the Massachusetts Registration Reports, that the clerks who prepare the tables strictly follow the official returns received at the Secretary's office from the town clerks, and are not allowed to go beyond the record. The abstracts show the facts as reported; and however incongruous some of them may be, owing to the carelessness or ignorance of those who make the primary returns to the registering officers, they are intended to be faithfully prepared, and true abstracts of the material furnished.

Notwithstanding the urgency with which requests have been made in former reports, that more care should be taken in receiving and recording facts relating to registration, particularly those connected with disease and death, it will be perceived, on a strict scrutiny of the tables which precede these observations, that there yet remains ample room for amendment on the part of those who collect the material for the annual returns which are made to the Secretary of the Commonwealth. There is too much looseness in putting down consumption as the cause of all deaths where there is a general wasting away and decay; and there is no reason why this should be the disease commonly reported as the great destroyer of children. Dysentery, disease of the bowels, diarrhœa, teething, cholera, canker, and inflammation of the bowels, are too generally assigned as the causes of death among young children, and are often used as synonymes. Many people are said to die of fever, dropsy, inflammation, &c., without designating the kinds. Disease of the head, disease of the brain, &c., are very indefinite expressions, but are of frequent occurrence.

A very little trouble on the part of those who collect facts registration would enable the town clerks to make their returns very much more perfect, and consequently more reliable, and of more value in producing tables of mortuary statistics.

The tables which form the groundwork of these remarks have been made to correspond with those which have appeared in former Massachusetts Reports. The greatest change will be found in the general abstract, where a greater particularity has been observed in regard to nativities.

POPULATION.

A concise review of the population of the Commonwealth, as ascertained by the last census, will not be improper before entering particularly upon a consideration of the more immediate objects of this report.

It is generally conceded by the enlightened of all countries, that all knowledge connected with the age, sex, condition and numbers of a people is of the utmost value, as furnishing the best means for judging the actual condition of society, and as affording the most reliable material for study, and for indicating the proper rule of action in the administration of government. "Statistics," says a learned writer on the subject, (Mr. De Bow, the Superintendent of the Seventh Census of the United States,) "are far from being the barren array of figures, ingeniously and laboriously combined into columns and tables, which many persons are apt to suppose them. They constitute rather the leger of a nation, in which, like the merchant in his books, the citizen can read, at one view, all of the results of a year or of a period of years, as compared with other periods, and deduce the profit or the loss which has been made in morals, education, wealth or power." The same gentleman compliments Massachusetts as being in advance of every other State in the extent and accuracy with which it presses statistical investigations, nothing being too minute to escape attention, and also as containing among her citizens the first statisticians of America.

Although this Commonwealth has not increased the most rapidly of the States of the Union, it exhibits a large gain in population when its small amount of territory and the great supply of pioneer settlers it has given to the new States are considered. In respect to increase during the last ten years, it stands the twelfth in rank—the new States, Wisconsin, Iowa, Arkansas, Michigan and Illinois standing the first, and the old States, Vermont, New Hampshire, North Carolina, South Carolina and Virginia, the last, in the list. As stated in the observations appended to last year's Report, "Compared with the other States which existed as such in 1790, only one, Rhode Island, shows

a larger proportional increase during the last decennial period. Of all the States, those called the north-western, and Rhode Island, Florida, Mississippi, Louisiana, Missouri and Arkansas, have alone increased in more rapid ratio."

The following table has been prepared to show the relative position Massachusetts has held in the Union, at the seven decennial periods when enumerations of the inhabitants have been made throughout the United States. It must be borne in mind, however, in using it, that, while Massachusetts has not increased its bounds, large accessions have been made to the territory of the United States.

CENSUS.	UNITED STATES.		MASSACHUSETTS.			
	Population.	Density.	Population.	Percentage of increase.	Density.	Rank as to Population.
I. 1790,	3,929,827	4.79	378,717	-	48.55	2
II. 1800,	5,305,925	6.47	423,245	11.76	54.25	4
III. 1810,	7,239,814	4.21	472,040	11.53	60.51	4
IV. 1820,	9,638,131	5.39	523,287	10.86	67.09	7
V. 1830,	12,866,020	7.20	610,408	16.65	78.25	8
VI. 1840,	17,069,453	9.55	737,699	20.85	94.58	8
VII. 1850,	23,191,876	7.90	994,514	34.81	127.50	6

By an examination of the above table, it will be noticed that Massachusetts has increased in population in a very considerable ratio. Indeed, without any addition to its territory, it shows an increase in population of 34.81 per cent. during the last decennial period; while the United States, with its large acquisition of territory, has added but 36.28 per cent. to the number of its inhabitants. During the sixty years, from 1790 to 1850, the percentage of increase has been 162.50.

At the commencement of the American Revolution, and previous to that time, Massachusetts, as a colony, exceeded in the number of its inhabitants the other Commonwealths.

Next in order, in 1775, came Pennsylvania, Virginia, Connecticut, New York, North Carolina and Maryland. Massachusetts

and Pennsylvania are said to have been each a third larger than New York, which last was even smaller than Connecticut.

Our Commonwealth now ranks as the sixth in point of population; and if whites only were taken into account, it would rank the fourth, as it did the first in 1790 by the same computation. The ratio of its population to the whole of the Union is 4.29. The proportion of its white to the total population in June, 1850, was 99.09. With an area of 7,800 square miles, being one three hundred and eightieth of the whole Union, it ranks the thirty-sixth in size amongst the forty States and Territories—Nebraska, the largest Territory, constituting one-ninth.

In 1850, the classification of the inhabitants was:—

	Males.	Females.	Total.
White,	484,093	501,357	985,450
Free colored,	4,424	4,640	9,064
Total,	488,517	505,997	994,514

The ratio of increase of the free colored in Massachusetts, for the decennial period ending in 1840, was at the rate of 22.99 per cent., and during the succeeding ten years at the rate of 4.55 per cent. Of the 9,064 free colored, 6,724 are classed as blacks, and 2,340 as mulattoes; and the ratio between the mulattoes and blacks is 34.80.

With a population of 994,514 souls, Massachusetts, in 1850, contained

192,675 families,
152,835 dwellings,
15.37 dwellings to 100 persons,
19.37 families to 100 persons,
126.06 families to 100 dwellings.

Still further reduced, this gives about five persons to a family, between six and seven persons to each dwelling, and requires very nearly four dwellings for five families.

The following table, compiled from the last census report, exhibits an interesting view of the population of the Commonwealth as it existed in 1850, and is introduced in this Report for the convenience of reference of those who require more particular information than is generally to be obtained, and who may not have the folio census report at hand:—

POPULATION BY COUNTIES. *Classification of Ages and Color—Aggregates.*

WHITES.

Ages.	Sex.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Total.
Under 1, . .	Males, .	333	539	936	60	1,457	352	568	336	1,860	68	1,027	614	1,904	1,473	11,527
	Females, .	294	511	855	41	1,386	338	568	372	1,873	74	1,023	595	2,057	1,479	11,466
1 to 5, . . .	Males, .	1,690	2,383	3,760	179	5,820	1,393	2,238	1,424	7,300	363	3,885	2,507	6,603	5,915	45,460
	Females, .	1,690	2,372	3,660	169	5,656	1,373	2,159	1,484	7,101	344	3,836	2,470	6,641	5,589	44,544
5 to 10, . .	Males, .	2,047	2,750	4,093	253	6,733	1,724	2,540	1,795	7,882	428	4,225	2,891	7,086	6,701	51,148
	Females, .	1,992	2,667	4,184	228	6,639	1,655	2,591	1,769	7,994	428	4,039	2,881	7,193	6,437	50,697
10 to 15, . .	Males, .	2,144	2,459	4,111	222	6,624	1,713	2,570	1,905	7,369	380	3,762	2,895	6,246	6,729	49,129
	Females, .	1,988	2,540	3,903	223	6,517	1,632	2,457	1,801	7,555	428	3,647	2,723	6,475	6,145	48,034
15 to 20, . .	Males, .	1,897	2,433	3,579	216	6,519	1,564	2,558	2,013	7,712	436	3,640	3,005	6,323	6,973	48,868
	Females, .	1,946	2,850	4,023	219	7,601	1,621	3,007	2,250	10,394	346	4,147	2,947	7,622	7,071	56,044
20 to 30, . .	Males, .	3,039	4,552	6,541	438	13,684	2,721	5,379	3,446	17,391	896	7,854	5.251	16,074	14040	101,306
	Females, .	3,001	4,677	7,048	350	13,956	2,670	5,866	3,546	20,371	610	8,660	4,887	18,866	13348	107,856
30 to 40, . .	Males, .	2,325	3,362	5,229	334	9,323	2,018	3,763	2,165	12,039	555	6,115	3,597	12,260	9,455	72,540
	Females, .	2,207	3,086	5,192	303	9,116	1,952	3,533	2,258	11,861	532	5,745	3,487	12,041	8,689	70,002
40 to 50, . .	Males, .	1,764	2,310	3,854	232	6,372	1,520	2,435	1,689	7,381	420	3,791	2,828	6,766	6,334	47,696
	Females, .	1,684	2,313	3,758	252	6,500	1,557	2,419	1,741	7,396	424	3,813	2,885	6,590	6,280	47,612

50 to 60,	Males,	1,064	1.569	2,278	174	3,751	1,087	1,497	1,245	4,255	268	2,186	1,950	2,968	4,048	28,340
	Females,	1,139	1,571	2,568	164	4,367	1,152	1,614	1,330	4,630	322	2,391	2,101	3,587	4,357	31,293
60 to 70,	Males,	706	939	1,360	99	2,151	751	881	851	2,334	194	1.287	1,352	1.318	2,520	16.743
	Females,	797	993	1,642	119	2,893	847	995	871	2,792	229	1,598	1,417	1,833	2,781	19,807
70 to 80,	Males,	380	465	643	67	1,098	408	376	358	1,081	86	609	615	429	1,169	7,784
	Females,	430	505	834	93	1,597	405	443	426	1,293	150	842	805	685	1,495	10,003
80 to 90,	Males,	105	162	195	27	308	139	121	150	267	25	165	200	95	376	2,335
	Females,	159	177	298	12	539	155	167	142	438	49	299	286	180	519	3,420
90 to 100,	Males,	9	12	17	2	19	11	17	13	25	–	11	13	5	43	197
	Females,	21	31	35	4	50	13	17	20	52	2	31	33	21	63	393
100 and over,	Males,	–	–	–	–	–	1	–	1	–	–	–	–	1	1	4
	Females,	–	–	1	–	1	1	–	1	1	–	–	3	1	–	9
Unknown,	Males,	300	23	45	3	3	5	–	1	22	–	5	2	544	63	1,016
	Females,	2	7	17	4	2	1	1	–	7	1	10	1	65	59	177

FREE COLORED.

Under 1,	Males,	1	9	22	–	4	–	2	4	4	1	2	4	24	8	85
	Females,	–	19	22	–	6	1	5	5	11	–	6	6	25	8	114
1 to 5,	Males,	10	75	63	2	32	9	15	19	40	7	13	17	77	30	409
	Females,	4	89	95	6	24	3	20	20	25	5	10	16	92	31	440
5 to 10,	Males,	6	86	73	1	31	6	27	13	35	12	11	40	82	36	459
	Females,	5	75	82	2	34	8	28	24	40	12	18	25	107	33	493

Population by Counties—Continued.

Ages.	Sex.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Total.
10 to 15,	Males,	9	82	63	3	22	4	21	16	31	19	16	21	72	49	428
	Females,	9	74	75	–	32	3	30	10	34	10	12	31	81	32	433
15 to 20,	Males,	10	63	54	1	26	5	27	13	38	20	3	22	59	40	381
	Females,	8	71	66	5	35	4	28	17	32	15	12	27	87	41	448
20 to 30,	Males,	14	116	143	5	61	8	53	36	79	127	25	42	189	46	944
	Females,	7	95	168	7	56	9	67	32	60	24	19	34	268	45	891
30 to 40,	Males,	3	69	122	6	45	5	35	27	53	40	20	27	200	52	704
	Females,	6	77	119	3	47	5	37	23	57	20	21	25	188	57	685
40 to 50,	Males,	5	65	82	2	29	4	26	11	40	24	13	22	122	27	472
	Females,	7	71	83	2	37	4	20	16	34	15	13	30	128	26	486
50 to 60,	Males,	5	45	45	1	25	5	15	10	24	14	7	18	54	16	284
	Females,	4	43	57	4	26	4	28	13	25	15	11	15	77	15	337
60 to 70,	Males,	–	33	18	1	5	2	3	3	10	6	3	8	25	12	129
	Females,	4	29	29	1	13	1	5	6	14	1	6	10	26	13	158
70 to 80,	Males,	–	18	8	–	2	–	3	2	5	2	3	5	5	8	61
	Females,	2	7	19	1	12	–	3	4	4	5	3	8	13	7	88
80 to 90,	Males,	2	7	2	–	4	–	1	4	4	–	1	1	2	1	29
	Females,	2	7	5	–	6	–	4	1	1	–	–	–	7	3	36

90 to 100,	Males,	–	2	–	–	–	–	–	–	4	–	–	1	–	–	7
	Females,	–	4	3	–	4	–	–	–	2	–	1	1	–	1	16
100 and over,	Males,	–	1	1	–	–	–	–	–	1	–	–	–	–	–	3
	Females,	–	1	–	–	–	1	–	–	–	–	–	–	1	–	3
Unknown,	Males,	–	–	5	–	–	–	–	–	–	–	–	–	24	–	29
	Females,	–	–	9	–	–	–	–	–	–	–	–	–	3	–	12

TOTALS.

Total Whites,	Males,	17,803	23,958	36,641	2,306	63,862	15,407	24,943	17,392	76,918	4,119	38,562	27,720	68,622	65,840	484093
	Females,	17,350	24,300	38,018	2,181	66 820	15,372	25,837	18,011	83,758	3,939	40,081	27,521	73,857	64,312	501357
	Totals,	35,153	48,258	74,659	4,487	130682	30,779	50,780	35,403	160676	8,058	78,643	55,241	142479	130152	985450
Total Free Colored,	Males,	65	671	701	22	286	48	228	158	368	272	117	228	935	325	4,424
	Females,	58	662	832	31	332	43	275	171	339	122	132	228	1,103	312	4,640
	Totals,	123	1,333	1,533	53	618	91	503	329	707	394	249	456	2,038	637	9,064
Aggregate,		35,276	49,591	76,192	4,540	131300	30,870	51,283	35,732	161383	8,452	78,892	55,697	144517	130789	994514

The population of every town within the Commonwealth, except such as have been incorporated since the taking of the census in 1850, will be found in Table XI., on pages 64 to 77 inclusive, arranged according to sex.

In the table which follows may be seen at one glance the proportion which one sex bore to the other in June, 1850, and also what the ages of the different classes of the population were:—

AGES.	WHITE.				Percentage.	COLORED.				Aggregate.
	Females to 100 Males.	Males.	Females.	Total.		Females to 100 Males.	Males.	Females.	Total.	
Under 1,	–	11,527	11,466	22,993	2.33	–	85	114	199	23,192
1 to 5,	98.2	45,460	44,544	112,997	9.13	112.1	409	440	849	90,853
5 to 10,	99.1	51,148	50,697	101,845	10.34	107.4	459	493	952	102,797
10 to 15,	97 7	49,129	48,034	97,163	9.86	101.1	428	433	861	98,024
15 to 20,	114.6	48,868	56,044	104,912	10.65	117.5	381	448	829	105,741
20 to 30,	106.4	101,306	107,856	209,160	21.23	94.3	944	891	1,835	210,997
30 to 40,	96.5	72,540	70,002	142,542	14.46	97.3	704	685	1,389	142,931
40 to 50,	99.8	47,696	47,612	95,308	9.67	102.9	472	486	958	96,266
50 to 60,	110.4	28,340	31,293	59,633	6.05	118.6	284	337	621	60,254
60 to 70,	118.3	16,743	19,807	36,550	3.71	122.4	129	158	287	36,837
70 to 80,	128.5	7,784	10,003	17,787	1.81	144.2	61	88	149	17,936
80 to 90,	146.4	2,335	3,420	5,755	.58	124.1	29	36	65	5,820
90 to 100	199.4	197	393	590	.06	228.5	7	16	23	613
100 and over.	225.0	4	9	13	–	100.0	3	3	6	19
Unk'wn,	17.4	1,016	177	1,193	.12	41.3	29	12	41	1,234
Total,		484,093	501,357	985,450			4,424	4,640	9,064	994,514

By this it will be perceived, that between the ages of fifteen and thirty, and from fifty upwards, the females preponderate among the white population. Among the colored, the number

of females exceeds that of males at all ages except from twenty to forty. The largest number of persons living at the time of taking the census were of an age between twenty and thirty, and the next greatest number belonged to the next following period of ten years. This holds equally true among the whites and the free colored.

A very interesting subject of inquiry relates to the nativity of our population. The large percentage that those of foreign birth bear to our native citizens has of late years given much alarm to statesmen, and has been the main cause of important political movements in many of the States in the Union, particularly in this Commonwealth; therefore no apology need be offered for introducing a few particulars which were considered in the report of last year.

Since the material was collected for the census, the immigration of foreigners has been much more extensive. In 1850, the number of American-born citizens in Massachusetts was 695,236, that of foreigners 160,909, and the nativity of 3,539 was unknown.

The population of the Commonwealth, as it existed in 1850, according to the seventh United States Census, may be arranged as follows:—

Natives of Massachusetts,	695,236
Other States,	134,830
Ireland,	115,917
Wales,	214
Germany,	4,319
England,	16,685
British America,	15,862
Scotland,	4,469
France,	805
Portugal,	290
Italy,	196
Sweden,	253
West Indies,	303
All other countries,	1,596
Nativity unknown,	3,539
	994,514

The age and sex of the white and free colored population of three of the cities of Massachusetts are exhibited below:—

AGES.	CITIES.	WHITE.			FREE COLORED.			AGGREGATE.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Under 1,	Boston,	1,790	1,937	3,727	24	25	49	1,814	1,962	3,776
	Lowell,	376	353	729	–	1	1	376	354	730
	Springfield,	164	154	318	1	4	5	165	158	323
1 to 5,	Boston,	6,204	6,256	12,460	74	91	165	6,278	6,347	12,625
	Lowell,	1,183	1,207	2,390	5	2	7	1,188	1,209	2,397
	Springfield,	575	596	1,171	6	8	14	581	604	1,185
5 to 10,	Boston,	6,684	6,826	13,510	79	107	186	6,763	6,933	13,696
	Lowell,	1,390	1,390	2,780	1	2	3	1,391	1,392	2,783
	Springfield,	558	586	1,144	13	16	29	571	602	1,173
10 to 15,	Boston,	5,886	6,130	12,016	69	79	148	5,955	6,209	12,164
	Lowell,	1,325	1,564	2,889	2	4	6	1,327	1,568	2,895
	Springfield,	508	480	988	7	16	23	515	496	1,011
15 to 20,	Boston,	5,945	7,190	13,130	58	83	141	6,003	7,273	13,276
	Lowell,	1,310	3,538	4,868	3	1	4	1,313	3,559	4,872
	Springfield,	445	546	991	14	18	32	459	564	1,023
20 to 30,	Boston,	15,190	17,892	33,082	187	263	450	15,377	18,155	33,532
	Lowell,	3,360	6,644	10,004	4	6	10	3,364	6,650	10,014
	Springfield,	1,351	1,506	2,857	28	46	74	1,379	1,552	2,931
30 to 40,	Boston,	11,612	11,453	23,065	199	184	383	11,811	11,637	23,448
	Lowell,	2,101	2,792	4,893	9	10	19	2,110	2,802	4,912
	Springfield,	1,095	930	2,020	15	22	37	1,110	952	2,062

40 to 50,	Boston,	6,435	6,280	12,715	120	127	247	6,555	6,407	12,962
	Lowell,	1,235	1,534	2,769	1	2	3	1,236	1,536	2,772
	Springfield,	523	489	1,012	16	13	29	539	502	1,041
50 to 60,	Boston,	2,811	3,440	6,251	53	73	126	2,864	3,513	6,377
	Lowell,	558	706	1,264	1	1	2	559	707	1,266
	Springfield,	255	290	545	6	15	21	261	305	566
60 to 70,	Boston,	1,260	1,727	2,987	25	25	50	1,285	1,752	3,037
	Lowell,	237	322	559	–	–	–	237	322	559
	Springfield,	137	174	311	2	1	3	139	175	314
70 and over,	Boston,	494	831	1,325	7	20	27	501	851	1,352
	Lowell,	76	105	181	–	–	–	76	105	181
	Springfield,	56	77	133	1	3	4	57	80	137
Unknown,	Boston,	544	65	609	24	3	27	568	68	636
	Lowell,	1	1	2	–	–	–	1	1	2
	Springfield,	–	–	–	–	–	–	–	–	–
Totals,	Boston,	64,855	70,027	134,882	919	1,080	1,999	65,774	71,107	136,881
	Lowell,	13,152	20,176	33,328	26	29	55	13,178	20,205	33,383
	Springfield,	5,667	5,828	11,495	109	162	271	5,776	5,990	11,766

The nativities of the white inhabitants of Massachusetts, according to sex, are shown in the following table:—

	Males.	Females.	Total.	Ratio per cent.
Born in the State, . . .	333,492	346,133	679,625	68.97
Born out of the State, and in the United States, . . .	67,511	71,908	139,419	14.15
Born in foreign countries, . .	81,129	82,469	163,598	16.60
Unknown, ...	1,961	847	2,808	.28
Aggregate, . . .	484,093	501,357	985,450	100.00

The free colored population of Massachusetts is thus classified:—

	Males.	Females.	Total.	Ratio per cent.
Born in Massachusetts, . .	2,719	2,980	5,699	62.88
Born out of Massachusetts, in other States, . . .	1,348	1,339	2,687	29.64
Born in foreign countries, . .	232	194	426	4.70
Unknown, ...	125	127	252	2.78
Aggregate, . . .	4,424	4,640	9,064	100.00

Another interesting view of the population of the Commonwealth is exhibited by the following arrangement:—

Born in the State and now residing in the State, .	695,236
Born in the State and now residing out of the State,	199,582
Total number born in the State now residing in the State and in other States, ...	894,818
Excess given to other States, ...	64,752
Number born in other States now residing in the State,	134,830

Total native population, ...	830,066
Native and foreign, ...	990,975
Total, including unknown, ...	994,514

In this view it will be seen that Massachusetts has contributed 199,582 towards the population of other States; whereas it has received in return only 134,830, leaving a balance due from other States of 64,752.

This Commonwealth, it appears by the last census, has been very liberal in furnishing other States with citizens. Of the 199,582 who emigrated from their native State, the largest portion, numbering 184,309 individuals, removed to non-slaveholding States and Territories, and only 15,273 to States and Territories where slavery exists. The largest number became inhabitants of the following States in the accompanying ratio:—

New York, .	55,733	Vermont, . .	15,059
Ohio, . .	18,763	Rhode Island, .	11,888
New Hampshire,	18,495	Connecticut, .	11,366
Maine, . .	16,535		

Mr. De Bow, in the compendium of the seventh census, makes the following statement as to the nativities of persons found in the United States at the time of taking the last census: "2,240,535 white and 4,067 free colored persons are given by the census of 1850 as of foreign birth, and 17,279,875 whites and 428,424 free colored as of native birth. Of the native population, 13,103,650 still reside in, and 4,176,225 reside out of, the States in which they were born. The English census is more complete, and separates even those residing in or out of their native counties. Connecticut, South Carolina and Vermont, have more than half as many native born residing in other States as remain at home. North Carolina, Kentucky, Tennessee and Virginia, have nearly one-half; Massachusetts, Maryland and New Jersey, about one-third. The largest proportion of foreigners is in Wisconsin and Minnesota, being about one-third of the total population. The least proportion is in North Carolina, being one to 229 native born; in South Carolina one to 32; Arkansas one to 98; and in Mississippi one to 62."

The nativities of the citizens of Boston are thus classified:—

Natives of	Residents of Boston in 1850.	Natives of	Residents of Boston in 1850.
Alabama,	17	South Carolina,	94
District of Columbia,	47	Tennessee,	6
Connecticut,	575	Vermont,	1,744
Delaware,	29	Virginia,	251
Florida,	9	Total Americans,	88,948
Georgia,	82		
Illinois,	17	England and Wales,	3,213
Indiana,	3	Ireland,	35,287
Kentucky,	12	Scotland,	897
Louisiana,	32	Germany,	1,777
Maine,	7,689	Prussia,	39
Maryland,	191	France,	225
Massachusetts,	68,687	Spain,	67
Michigan,	15	Italy,	134
Mississippi,	5	Other countries,	5,038
Missouri,	6	Total foreigners,	46,677
New Hampshire,	6,628		
New Jersey,	118	Aggregate.	
New York,	1,594	Native born,	88,948
North Carolina,	47	Foreign born,	46,677
Ohio,	69	Of unknown nativity,	1,256
Pennsylvania,	393		
Rhode Island,	584	Total,	136,881

By this it appears that in 1850 more than one-third of the population of the capital of the Commonwealth consisted of

individuals born in foreign countries, and that only one-half were natives of the State in which they resided, and even very many of these were born of foreign parents. Of the large increase to the number of its inhabitants which the city of Boston has received since the census was taken, it is estimated that very much the smallest part is from the native born.

In 1845, the census of Boston was taken, under the direction of Lemuel Shattuck, Esq. From the report of this gentleman, which was drawn up with great care and skill from facts most laboriously and correctly collected, the following table and remarks are extracted:—

CLASSES OF PERSONS.	NUMBER.			IN EACH 100 THERE WERE.		
	Under 20.	Over 20.	All ages.	Under 20.	Over 20.	All Ages
Born in Boston, of American parents.	19,814	11,077	30,891	17.32	9.69	27.01
Born in Boston, of foreign parents,	10,105	80	10,185	8.84	.07	8.91
Born in U. States, but not in Boston,	10,207	35,979	46,186	8.92	31.46	40.38
Not born in the United States, .	6,265	20,839	27,104	5.48	18.22	23.70
Total born in Boston, . . .	29,919	11,157	41,076	26.16	9.76	35.92
Total not born in Boston, . .	16,472	56,818	73,290	14.40	46.68	64.08
Americans and their children, .	30,021	17,056	77,077	26.24	41.15	67.39
Foreigners and their children, .	16,370	20,919	37,289	14.32	18.29	32.61

"These facts are very remarkable, and show that 35.92 per cent., a little over one-third of our population, are native born; and of these, 26.16 per cent. are under 20 years of age, and 9.76 per cent. only over 20! the remainder being emigrants from other places in the United States or from foreign countries. The foreigners and their children are 37,289, or 32.61 per cent. of the whole population! The foreigners under 20 were 16,370, being 35.29 per cent. of the population of that age, showing a greater proportion than that of all ages."

From the investigations made for the census of 1850, it appears that, of the 19,987,571 individuals of which the population

of the United States is composed, 17,737,505 are native-born citizens, 2,210,828 are foreigners by birth, and the nativity of 30,014 is unknown. Much the largest number of the foreign population, about seven-eighths, reside in the non-slaveholding States. Those of foreign birth composed about 11.06 of the whole free population, and are classed in the following manner:—

Natives of	Ireland	in the United States	in 1850,	961,719
	Germany,	do.	do.	573,225
	England,	do.	do.	278,675
	British America,	do.	do.	147,700
	Scotland,	do.	do.	70,550
	France,	do.	do.	54,069
	Wales,	do.	do.	29,868
	Switzerland,	do.	do.	13,358
	Mexico,	do.	do.	13,317
	Norway,	do.	do.	12,678
	Prussia,	do.	do.	10,549
	Holland,	do.	do.	9,848
	West Indies,	do.	do.	5,772
	All other countries,	do.	do.	29,500
				2,210,828

The proportion in which several of the countries above named have contributed to the aggregate immigrant population is shown in the subjoined statement:—

Ireland,	43.04 per cent.
Germany,	25.09 "
England,	12.06 "
British America,	6.68 "
Scotland,	3.17 "
France,	2.44 "
Wales,	1.34 "
Miscellaneous,	4.47 "

It is feared that, if all the particulars of the census of 1850 had been arranged in a similar manner, the results would have been more striking.

BIRTHS.

The whole number of births that occurred during the year 1853, which were duly registered by the town clerks, and returned to the office of the Secretary of the Commonwealth, amounted to 30,920. This exhibits an increase of 1,118 over the number that were reported for the preceding year. Of these, 15,798, or 51.09 per cent., were males; 14,965, or 48.45 per cent., females; and 157, or .46 per cent., were classed among those of whom the sex could not be ascertained. During the previous year, (1852,) the number of births had increased 1,121 over the number of the year 1851. The number of those both of whose parents were of foreign birth was 11,753; of those who had American fathers and foreign mothers, there were 683; of those of foreign fathers and American mothers, the number was 811; making 13,247 of whom one or both parents were of foreign nativity—being 42.85 per cent. of all the children born within the Commonwealth during the year. Only 16,040, or 51.88 per cent., were from American parents; and the remainder, 1,633 or 5.27, were of parents of unknown nativity. This shows an increase of ratio in the birth of children of foreign parentage.

The extreme interest which is felt among our fellow-citizens, concerning the origin of the children born in our midst, has led to the continuation of the table which is presented on the following pages, an examination of which will show the relative proportion of the births among natives and foreigners for a series of five years. The table is arranged by counties, in order to show more distinctly what portions of the Commonwealth are the most largely affected by immigration, as made manifest by the births of children. The facts are compiled with much care, and the calculations may be relied on as affording a very near approximation to the truth.

It is a matter of much regret that the number of those whose parentage is not stated still continues to be a feature in the returns from so many of the towns. A little extra care and exertion on the part of those whose duty it is to collect the particulars regarding births would obviate this blemish upon the registration reports of Massachusetts.

BIRTHS DURING FIVE YEARS—1849–53.

Showing the whole number of Children born, severally of American and Foreign Parentage, in each County of the Commonwealth, during each of the last five years, together with the Aggregate and Percentage in each County for the whole series of years; and also the Percentage in each County compared with the Aggregate throughout the Commonwealth, and the American and Foreign Population, in 1850.

PARENTAGE.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1849.														
Totals,	25,763	689	1,157	2,121	211	3,060	659	1,359	786	4,150	2,231	1,202	5,143	2,995
American,	15,048	630	881	1,172	206	2,430	480	851	604	2,345	2,121	946	1,800	1,582
Foreign,	6,480	36	150	499	4	394	33	356	89	852	582	72	3,125	288
Not stated,	4,235	23	126	450	1	236	146	152	93	953	528	184	218	1,125
1850.														
Totals,	27,664	778	1,047	1,991	184	3,598	785	1,265	876	4,530	2,366	1,351	5,519	3,374
American,	16,189	706	641	1,427	163	2,342	637	879	643	2,648	1,309	1,120	1,961	1,713
Foreign,	8,197	53	204	500	9	640	71	321	122	1,379	843	140	3,418	497
Not stated,	3,278	19	202	64	12	616	77	65	111	503	214	91	140	1,164
1851.														
Totals,	28,681	758	1,122	1,984	223	3,763	744	1,355	813	4,729	2,630	1,437	5,619	3,504
American,	16,735	687	768	1,386	192	2,578	607	870	560	2,781	1,463	985	1,908	1,950
Foreign,	9,846	59	290	525	11	957	79	422	147	1,691	1,118	145	3,536	866
Not stated,	2,100	12	64	73	20	228	58	63	107	257	49	307	175	688

1852.														
Totals,	29,802	814	1,242	2,158	235	3,928	759	1,343	862	4,857	2,754	1,481	5,612	3,757
American,	17,255	719	798	1,432	204	2,724	569	835	582	2,727	1,510	1,151	1,855	2,149
Foreign,	10,991	69	359	674	17	1,062	87	448	203	1,886	1,205	263	3,657	1,061
Not stated,	1,556	26	85	52	14	142	103	60	77	244	39	67	100	547
1853.														
Totals,	30,920	753	1,328	2,166	209	4,147	785	1,347	897	5,294	2,785	1,477	5,865	3,867
American,	16,723	661	763	1,410	190	2,503	565	829	585	2,765	1,389	1,140	1,860	2,063
Foreign,	12,564	91	410	686	11	1,352	111	440	207	2,265	1,334	294	3,927	1,436
Not stated,	1,633	1	155	70	8	292	109	78	105	264	62	43	78	368
AGGREGATE.	142,830	3,792	5,896	10,420	1,062	18,496	3,732	6,669	4,234	23,560	12,766	6,948	27,758	17,497
American,	81,950	3,403	3,851	6,827	955	12,577	2,858	4,264	2,974	13,266	6,792	5,342	9,384	9,457
Foreign,	48,078	308	1,413	2,884	52	4,405	381	1,987	768	8,073	5,082	914	17,663	4,148
Not stated,	12,802	81	632	709	55	1,514	493	418	492	2,221	892	692	711	3,892
PERCENTAGE IN EACH COUNTY.														
American,	57.38	89.74	65.32	65.52	89.92	68.00	76.58	63.94	70.24	56.31	53.20	76.89	33.81	54.05
Foreign,	33.66	8.12	23.96	27.67	4.89	23.81	10.21	29.80	18.14	34.27	39.81	13.15	63.63	23.71
Not stated,	8.96	2.14	10.72	6.81	5.18	8.19	13.21	6.26	11.62	9.42	6.99	9.96	2.56	22.24
PERCENTAGE OF WHOLE No.														
American,	57.38	2.38	2.69	4.78	.67	8.80	2.01	2.99	2.08	9.29	4.76	3.74	6.57	6.62
Foreign,	33.66	.22	.99	2.02	.04	3.08	.27	1.39	.53	5.65	3.56	.64	12.37	2.90
Not stated,	8.96	.06	.44	.50	.03	1.06	.34	.29	.34	1.56	.63	.48	.50	2.73
POPULATION IN 1850.														
American,	830,066	34,010	43,976	65,628	13,385	114,290	29,264	42,990	32,446	131,462	63,228	52,520	94,651	113016
Foreign,	164,448	1,266	5,615	10,564	607	17,010	1,406	8,293	3,286	29,921	15,664	3,177	49,866	17,773

From an examination of the preceding table, it is evident that the births within the Commonwealth, with the usual increase, have resulted in favor of foreign parents in an increased ratio. For the four years preceding the time when the facts were collected for this Report, the whole number of children born of foreign parents was 35,514, or 35.25 per cent., out of 100,741, the nativity of whose parents was known, the largest proportion of these being born in the counties of Suffolk, Norfolk and Middlesex, and the smallest proportion in the counties of Dukes and Nantucket, Barnstable and Franklin. In the city of Boston, the proportion was about two to one in favor of those of foreign extraction. Adding the result of another year, 1853, it will show an augmentation of the ratio in the same favor. Of the 130,028 births that have occurred within the Commonwealth during the four years, 1849–53, 81,950, or 63.02 per cent., have been of American parents, and 48,078, or 36.98 per cent., of foreign parents. In these calculations, those born of foreign fathers and American mothers have been classed with those of foreign paternity, and those of American fathers and foreign mothers with those of native parentage. Future reports will undoubtedly divide the births into more numerous classes, in the manner commenced in the abstract of this year. In the county of Suffolk, containing the capital of the Commonwealth, the ratio in favor of the children of foreign extraction has very largely increased. Under the old classification, there were born during the five years 17,663 children to foreign fathers, when 9,384 only were born to American fathers. During the past year, the same classification gives 3,927 of foreign fathers to 1,860 of American fathers; but under the new classification there were 1,651, or 28.53 per cent. born of American parents, and 4,136, or 71.47 per cent., born of one or both foreign parents, 74 being classed as unknown, and therefore thrown out in the calculation of percentages. Of 5,865 born in Suffolk County, 2,962 were males and 2,903 females, and none are classed as of unknown or unascertained sex.

In the same table may be seen the relative percentage that existed during the five years between the births of children of American and foreign parents, and also the percentage which these bear in each county compared with the aggregate number throughout the Commonwealth.

Among the various topics suggested for the consideration of

statisticians, on examining registration tables of births, is the proportion existing between the sexes at the time of birth. The supposition has generally been, that the births of females are more numerous than of males, especially in the old world. But if we are to judge from the tables furnished in this country, both in censuses and registration reports, the converse will be found to be true. The inference has been drawn, undoubtedly, from perceiving that, generally, the number of females exceeds that of males among the living at the time of taking the census.

As the facts of each added year give a greater value to statistical tables, the following has been compiled from the present and preceding Reports, to exhibit at one glance the aggregate number of births, and the proportion among the sexes, that have occurred during the last five years :—

SEX.	1849.	1850.	1851.	1852.	1853.	Aggregate.	Percentage.
Males, . .	13,329	14,137	14,949	15,246	15,798	73,459	51.43
Females, .	12,263	13,392	13,613	14,432	14,965	68,665	48.07
Unknown, .	171	135	119	124	157	706	.50
Totals, .	25,763	27,664	28,681	29,802	30,920	142,830	100.00

By this it appears, that of the whole number of births that have taken place in Massachusetts, and of which the sex has been ascertained, during the five years, 1849–1853, that of males exceeds that of females 4,794. In 1849, the excess of males over females was 1,066; in 1850, 745; in 1851, 1,336; in 1852, 814; and in 1853, 833. During the last year there has been a slight increase of percentage in favor of the females; yet the males still hold the advantage in the number of births, as they have throughout the Commonwealth each year of the last five. The percentage of the unknown has increased a small fraction.

The tables which accompany the registration reports of other States show the same results, and it is conceded by the most eminent statisticians of America that facts elicited by an examination of the tables of the Massachusetts reports hold true in regard to the point that more males than females are born

throughout the United States, if not throughout the whole civilized world.

Arranged by counties, according to sex, the same result is obtained for each county of the Commonwealth for the same five years:—

COUNTIES.	Whole No.	Sex.			Excess of Males in five y'rs.
		Males.	Females.	Unknown.	
Barnstable,	3,792	1,944	1,829	19	115
Berkshire,	5,896	3,123	2,747	26	376
Bristol,	10,420	5,331	5,030	59	301
Dukes and Nantucket,	1,062	549	478	35	71
Essex,	18,496	9,540	8,896	60	644
Franklin,	3,732	1,911	1,706	115	205
Hampden,	6,669	3,440	3,208	21	232
Hampshire,	4,234	2,227	1,989	18	238
Middlesex,	23.560	12,088	11,323	149	765
Norfolk,	12,766	6,635	6,103	28	532
Plymouth,	6,948	3,566	3,340	42	226
Suffolk,	27,758	14,118	13,614	26	504
Worcester,	17,497	8,987	8,402	108	585
Totals,	142,830	73,459	68,665	706	4,794

From this it is evident that the smallest proportional excess has been in the county of Suffolk, and the largest in the counties of Dukes and Nantucket.

In the capital of the Commonwealth there has been a very considerable increase of births over the previous year. In the localities which are crowded with the foreign population, the number of births which have occurred is truly astonishing. The city registrar reports that in several instances as many as eight births are recorded as having taken place in a single house. A

case of triplets occurred in the second ward, consisting of a male and two females. The average of annual increase has been 132 for the last five years; the greatest increase, 288, was in 1853. The previous year, 1852, shows a decrease.

In Boston, the nativities of the parents are thus classed by the City Registrar:—

Birthplaces of Parents.	Fathers.	Mothers.	Birthplaces of Parents.	Fathers.	Mothers.
Boston, . . .	426	516	Scotland, . . .	60	48
Massachusetts, (out of Boston,) . . .	446	425	Ireland, . . .	2,927	3,044
Maine, . . .	293	374	France, . . .	23	9
New Hampshire, .	273	193	Germany and Northern Europe, . .	284	224
Vermont, . . .	78	53	British Provinces, .	209	245
Connecticut, . .	27	13	Other Countries, .	44	22
Rhode Island, . .	21	20	Unknown, . . .	77	52
Other American States,	115	95	Totals, . . .	5,544	5,544
England, . . .	241	211			

RECAPITULATION.

New England States.	Other American States.	Foreign Countries.	Unknown.
Fathers, 1,564.	Fathers, 115.	Fathers, 3,788.	Fathers, 77.
Mothers, 1,594.	Mothers, 95.	Mothers, 3,803.	Mothers, 52.

By this it appears that, of the 5,544 fathers who have had offspring during the year 1853, only 1,679 are known to be native-born Americans, and even of these the small number of 426 alone claim to have been born in Boston. The mothers of American birth were 1,689, of whom 516 were natives of Boston. The known native mothers exceeded the native fathers by 10, and the foreign mothers the foreign fathers by 15. Of 77 fathers and 52 mothers, the nativity was not ascertained.

The greatest number of births was of Irish parents, numbering 2,927 fathers and 3,044 mothers, or 53.85 per cent. of the whole

number. England, Northern Europe, and the British Provinces, each furnish half as many parents in Boston as does Boston.

In some of the principal towns and cities of this Commonwealth, the proportion existing between the births of children of American and foreign parents is exhibited below:—

CITIES AND TOWNS.	American.	Foreign.	Unknown.
Abington,	140	60	6
Blackstone,	57	153	3
Boston,	1,517	4,066	72
Cambridge,	246	407	19
Charlestown,	323	315	75
Chelsea,	122	165	6
Chicopee,	109	91	2
Dorchester,	129	163	12
Fall River,	159	239	7
Lawrence,	165	409	17
Lowell,	449	600	32
Lynn,	356	158	12
Milford,	89	178	-
New Bedford,	295	132	20
Newburyport,	211	124	1
Pittsfield,	110	127	10
Plymouth,	139	30	-
Roxbury,	172	280	-
Salem,	171	178	142
Springfield,	210	170	35
Stoughton,	127	50	2
Taunton,	142	155	5
Weymouth,	151	48	1
Worcester,	298	341	8

Some of these towns show results equally as remarkable as those of Boston. Cambridge furnishes 407 children born of foreign parents to 246 of native parents. The city of Lawrence 409 of the former to 165 of the latter. Whereas Plymouth, Stoughton, Weymouth, and a few other towns, show the proportion reversed.

The relative proportion of births and deaths throughout the Commonwealth during the year 1853, and the excess of births over the deaths, are exhibited in the following table:—

Counties.	Births.	Deaths.	Excess of Births.	Counties.	Births.	Deaths.	Excess of Births.
Barnstable, .	753	460	293	Middlesex,	5,294	3,279	2,015
Berkshire, .	1,328	734	594	Nantucket,	116	140	less 24
Bristol, .	2,166	1,442	724	Norfolk, .	2,785	1,477	1,308
Dukes, .	93	69	24	Plymouth,	1,477	1,025	452
Essex, .	4,147	2,591	1,556	Suffolk, .	5,865	4,466	1,399
Franklin, .	785	536	249	Worcester,	3,867	2,555	1,312
Hampden, .	1,347	905	442	Totals, .	30,920	20,301	10,619
Hampshire, .	897	622	275				

Here is shown a very considerable excess of births over deaths. Of all the counties, Nantucket alone shows an excess of deaths, 24; in 1852, there was an excess of the same kind of 23. The county of Middlesex, which stands second as to the number of births and deaths, exhibits the greatest excess of births, 2,015; and then follow the counties of Essex, Suffolk, Norfolk and Worcester.

Of the 30,920 births, there being 15,798 males and 14,965 females of those whose sex was known, and of the deaths 9,942 males and 10,210 females of the same class, it appears that there must be a much larger number of deaths among the females than the males. This would naturally lead to the inference that the males are much more rapidly increasing than the females. But this is to be accounted for chiefly by the large emigration that is constantly taking place among the young and active part

of the male population; and, were the various States and Territories which are supplied from our population to institute the inquiries that are so rigidly enforced in Massachusetts, this would, undoubtedly, exhibit the cause in a very forcible and satisfactory manner.

Some of the principal cities and towns show the following similar results:—

TOWNS.	Births.	Deaths.	Excess of Births.	TOWNS.	Births.	Deaths.	Excess of Births.
Sandwich,	108	68	40	Springfield,	415	278	137
Adams,	190	102	88	Westfield,	143	90	53
Pittsfield,	247	108	139	Amherst,	80	48	32
Fall River,	405	364	41	Northampton,	164	86	78
New Bedford,	437	312	125	Cambridge,	672	366	306
Taunton,	302	155	147	Charlestown,	713	522	191
Andover,	188	119	69	Lowell,	1,081	734	347
Danvers,	287	145	142	Dorchester,	304	175	129
Gloucester,	306	183	123	Roxbury,	652	278	374
Lawrence,	591	301	290	Abington,	206	119	87
Lynn,	526	286	240	Hingham,	82	75	7
Marblehead,	200	118	82	Plymouth,	169	139	30
Newburyport,	336	192	144	Boston,	5,555	4,282	1,273
Salem,	491	402	89	Chelsea,	293	171	122
Greenfield,	99	53	46	Fitchburg,	187	135	52
Chicopee,	202	155	47	Worcester,	647	408	239

The large excess of births over deaths shows a large increase of the inhabitants, and indicates much prosperity.

August was the most fruitful month in 1853, 2,887 children having been born—1,511 boys, 1,362 girls, and 14 whose sex was not reported. The least fruitful were January, February and April.

Plurality cases have been numerous, numbering in all 520 children—256 males, 259 females, and 5 of unknown sex. During the year there were five cases of triplets—one in Barnstable County, comprising two males and one female; one in Bristol County, all males; two in Essex County, in one instance two males and a female, and in the other all females; and one in Boston, in the county of Suffolk, comprising one male and two females. The number of twin cases during the year 1853 was 260; the largest number occurred in the counties of Suffolk, Middlesex and Essex.

From 1844 to 1853, inclusive, 2,349 children have been born in plurality cases—1,217 of whom were boys, 1,123 girls, and 9 of whom the sex was not ascertained.

The tables show that there were 568 stillborn children registered during the year 1853. Of these, 278 were males, 178 females, and the large number of 112 are classed among the unascertained. In the county of Suffolk alone, 230 were reported, being about one-half of the whole number. The number for the last five years was 2,618—of which 827 were males, 574 females, and 1,217 of unknown sex.

More attention should be paid to the sex of stillborn children by those who collect materials for the returns made to the Secretary, as they enter into all questions of births, and have the same bearing in regard to the question of the proportion of sex as do the births of such as live. As far, however, as has been ascertained, the number of males preponderates, among the stillborn, over that of females.

MARRIAGES.

During the year 1853, 12,828 marriages were solemnized throughout the Commonwealth, according to the returns made from the several towns to the Secretary's office, being an increase of 1,250 over the previous year. Of these, 7,381 are reported as of persons born within the United States; 4,057 were of foreigners; 485 couples were American grooms to foreign brides, and 458 American brides to foreign grooms; and the places of nativity of 447 were not ascertained.

In the town of Munroe, in Franklin County, which in 1850 contained 254 inhabitants, no marriages were solemnized in the year 1853.

No return of marriages was received from the town of New Ashford, in Berkshire County. As the town is one of the smallest in the Commonwealth, numbering only 186 inhabitants in 1850, it is highly probable that no marriages were solemnized in the town during the year.

In respect to marriages, a great disparity exists among the towns throughout the State. In the city of Salem, containing over 20,000 inhabitants by the last census, there were fewer marriages than there were in either New Bedford, Lawrence, or Chicopee, the first of which contained only about 16,500 inhabitants by the same census, and neither of the others over 9,000.

It is feared, from the disproportion which the number of marriages returned bear to the known population of many towns, that this very important branch of registration is not sufficiently heeded by those whose duty it is to make returns to the proper authorities. Persons who solemnize marriages, and especially those who receive fees for their services, should see that the proper returns are made, as an act of justice to the married parties, even if they disregard laws and have no fear of penalties.

The classification adopted in the present Abstract exhibits, very distinctly, the matrimonial connections which have been entered into during the year 1853. The number of marriages of foreigners and intermarriages of foreigners with Americans has largely increased during the twelve months under consideration. Of the 12,828 marriages reported as having occurred, 5,000, or

40.38 per cent., of those of persons the places of whose nativity were registered, are classed as among the foreign or mixed.

In order to exhibit the proportion of American and foreign marriages in some of the principal towns of the Commonwealth, the following table has been compiled from the preceding abstract. The foreign and mixed are placed in one column, to contrast with the American in another :—

TOWNS.	Whole No.	American.	Foreign.	Unknown.	TOWNS.	Whole No.	Americans.	Foreign.	Unknown.
Abington, .	61	49	10	2	Milford, . .	115	53	61	1
Boston, . .	2,853	1,026	1,793	34	New Bedford, .	315	229	81	5
Cambridge, .	285	74	211	–	Newburyport, .	217	137	79	1
Charlestown, .	240	117	110	4	Northampton, .	75	26	43	6
Chelsea, .	121	39	80	2	Pittsfield, . .	139	24	86	29
Chicopee, .	294	52	236	6	Plymouth, . .	59	46	11	2
Fall River, .	115	80	32	3	Quincy, . .	114	23	90	1
Fitchburg, .	73	63	10	–	Roxbury, .	239	59	177	3
Framingham, .	108	25	78	5	Salem, . .	293	127	128	38
Gloucester, .	101	74	26	1	Springfield, .	223	124	93	6
Lawrence, .	310	143	161	6	Taunton, . .	141	81	54	6
Lowell, . .	741	381	336	24	Watertown, .	72	7	65	–
Lynn, . .	157	104	45	8	Worcester, .	274	156	96	22

It will be noticed, on examining the above table, that in some of the large cities and towns there is a great preponderance in favor of the foreign part of the population in regard to marriages. This is very distinguishable in Boston, Cambridge, Chelsea, Chicopee, Framingham, Lawrence, Pittsfield, Quincy, Roxbury and Watertown; while the converse is true in Abington, Fall River, Fitchburg, Gloucester, Lynn, New Bedford, Newburyport, Plymouth, Springfield, Taunton and Worcester. To the former towns the foreign population is drawn by certain peculiarities,

especially by the nature of the occupations which prevail in them, and which chiefly govern this class of people in choosing their place of abode.

The marriages which occurred in Boston during the year 1853, and which were recorded by the City Registrar, are thus classified:—

Birthplaces.	Males.	Females.	Birthplaces.	Males.	Females.
Boston,	228	394	England,	129	69
Mass., (except Boston,)	380	291	Scotland,	40	23
Maine,	212	278	Ireland,	1058	1244
New Hampshire,	164	110	France,	24	14
Vermont,	60	42	Spain and Portugal,	2	2
Connecticut,	21	10	Germany and N. of Europe,	141	100
Rhode Island,	24	13	British American Provinces,	196	189
Other States,	131	44	Other foreign countries,	25	11
At sea,	1	–	Unknown,	19	21
	1221	1182		1634	1673

RECAPITULATION.

	Males.	Females.
Americans,	1,220	1,182
Foreigners,	1,615	1,652
At sea,	1	–
Unknown,	19	21
Total,	2,855	2,855

In 2,124 of these 2,855 cases, both parties were reported as residents of Boston; in 334 both were non-residents; in 291 the brides were residents and the grooms non-residents; and in 106 the grooms were residents only.

The following extracts from the valuable Report of the late Mr. Simonds, presented to the City Council of Boston in January, 1854, exhibit in a very clear view the manner in which the laws of Massachusetts, relating to the duties of clerks, clergymen

and magistrates, in regard to marriage intentions, marriages, and the return of the same, are construed by intelligent officers throughout the Commonwealth :—

" If the intended bridegroom and bride reside in the same town or city in this State, the intention is to be entered in the office of the clerk or registrar of the town or city. The clerk or registrar records the names, ages, birthplaces and parents, name of each, and the occupation of the male, and issues a certificate accordingly. When the parties to a marriage reside in different places in this State, the entry must be made, and a certificate procured, from each; but if only one of the parties reside in Massachusetts, a certificate from the place of his or her residence is sufficient to authorize the marriage.

" If a male be under the age of twenty-one years, or the female under the age of eighteen years, no certificate can be issued until the consent of the parent or guardian is obtained, if there be any in the State.

" Clergymen residing in this State, who have been regularly inducted into the ministry agreeably to the usages of their several denominations, and who continue to exercise the vocation, may marry in any part of the State, provided that either the clergyman, the bridegroom, or the bride resides at the place of marriage. But a clergyman who resides in Boston cannot legally marry in Salem parties who belong in Worcester, and clergymen who reside in other States are not authorized to solemnize marriages in this State. Justices of the Peace (except, perhaps, Justices throughout the Commonwealth) can only marry in the counties for which they are commissioned, and at least one of the parties to a marriage must be a resident of the same county. Before solemnizing a marriage, the officiator should receive the certificates required. The certificates of marriage intentions now issued by clerks in the form prescribed and furnished by the Secretary of State have blanks at the bottom for the place, date of marriage, and signature of the clergyman; and the whole certificate, or a certified copy, is to be returned to the clerk or registrar of the place where the marriage is solemnized on or before the tenth day of the following month."

The marriage laws are not always subject to the same construction, and consequently different practices prevail throughout the Commonwealth. In many towns certificates of marriage

are issued to non-residents, and in many cases persons are unlawfully united in marriage through the misconceptions or ignorance of the parties officiating. It seems necessary, either that the statutes should be amended, or that they should be explained in an authoritative manner, that the laws may be capable of a uniform construction throughout the Commonwealth.

The marriages of the last five years, 1849–53, arranged by counties, show the following results:—

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Agg'te.	Average.
Barnstable, . .	271	270	292	308	236	1,377	275.04
Berkshire, . .	148	335	442	478	486	1,889	377.08
Bristol, . .	417	605	767	671	934	3,394	678.08
Dukes, . .	21	27	40	38	33	159	31.08
Essex, . .	1,082	1,374	1,663	1,504	1,823	7,446	1,489.02
Franklin, . .	165	244	274	273	281	1,237	247.04
Hampden, . .	489	618	691	714	758	3,270	654.00
Hampshire . .	236	283	365	411	322	1,617	525.04
Middlesex, . .	1,132	1,708	1,870	1,918	2,118	8,746	1,749.02
Nantucket, . .	43	65	74	64	72	318	63.06
Norfolk, . .	510	673	790	709	860	3,542	708.04
Plymouth, . .	367	428	468	507	478	2,248	449.06
Suffolk, . .	1,218	2,564	2,973	2,787	2,981	12,523	2,504.06
Worcester, . .	837	1,151	1,257	1,196	1,446	5,887	1,177.04
Totals, . .	6,936	10,345	11,966	11,578	12,828	53,653	10,730.06

An examination of the above table shows an increase over the average of the four preceding years of 524.35 throughout the Commonwealth. The county of Suffolk, as usual, exhibits the largest average for five years. There were fewer marriages in the counties of Barnstable, Dukes, Hampshire and Plymouth, and more in the other counties, in 1853, than in 1852. All but

Barnstable and Hampshire have exceeded their average. Berkshire, Bristol, Franklin, Hampden and Middlesex show a gradual increase every year during the five.

It was remarked in last year's Report, that though the counties of Suffolk, Middlesex and Essex fell far short of containing half of the inhabitants of the Commonwealth, yet more than one-half of all the marriages consummated in Massachusetts were solemnized in these counties. The remark has more than equal force in respect to the year for which the tables of this Report have been constructed.

The following table shows the whole number of marriages for the ten years ending on December 31, 1853, arranged according to the months in which they were solemnized. It also contains the result of the last year, arranged in the same manner, and the monthly percentage for the ten years:—

MONTHS.	1853.	Ten Y'rs	Perc'tge.	MONTHS.	1853.	Ten Y'rs.	Perc'tge.
January, . .	1,239	6,845	8.65	August, . .	881	5,144	6.50
February, . .	842	4,960	6.27	September, .	1,065	6,849	8.66
March, . .	749	4,460	5.64	October, . .	1,254	8,222	10.39
April, . .	1,176	6,694	8.46	November, .	1,594	10,636	13.44
May, . .	1,198	7,313	9.24	December, .	868	6,513	8.23
June, . .	997	6,229	7.87	Unknown, .	30	538	–
July, . .	935	5,265	6.65	Totals, . .	12,828	79,688	100.00

It will be perceived that the average number of marriages for the last ten years amounted to 7,968, and that this average has been much surpassed during the past year. In computing the percentages in the last column of the table, 538 marriages have been disregarded, on account of the month in which they were solemnized not having been ascertained. It appears that November continues to be the favorite month for the celebration of marriages, more than thirteen per cent. of all the marriages having occurred in that month. This holds true not only for the aggregate of the ten years, but also for each of the ten years

severally. October, May, September, January and April follow next in order, closing with March. During the past year, January followed next to October. The time of the religious holydays, especially the seasons of Thanksgiving and Fast days, has generally been most favorable for matrimony.

According to the tables of the past year, the facts stated in last year's Report hold true, viz., that, in regard to the usual age for contracting marriage in Massachusetts, the most common for a first marriage of both parties is from 20 to 25 for both sexes. The next period, however, differs from the preceding year, being for males of 25 to 30 to females from 20 to 25. The third period is for males of 20 to 25 to females under 20. In the class comprised in the first-mentioned period there were 2,716 marriages; in the second, 1,940; in the third, 1,859. Where both parties were under twenty years of age, there were recorded 178. The oldest couple married during the year for the first time were both between the ages of 65 and 70. The youngest male married was 16 years of age, and the youngest female 13. Four females were only 14 years of age, and twenty-eight 15. Some of the youngest under the age of 20 may be thus classed:—

No. of Cases.	Age of Male.	Age of Female.	No. of Cases.	Age of Male.	Age of Female.
1	16	17	5	18	15
1	17	16	4	18	16
2	17	17	4	18	17
2	17	18	1	18	14
2	17	19	4	19	15
1	17	20	8	19	16
1	17	23	1	19	17

There were 10,308 marriages of parties for the first time. Of these, the greatest number of males, 4,932, and of females, 5,189, were between the ages of 20 and 25. The ages of 224 males and 276 females were not ascertained.

The whole number of marriages of bachelors to widows was

474. The greatest number of these, 69, were of parties severally between the ages of 25 and 30.

Of widowers married to maidens, there were, during the year, 1,274, chiefly between the ages of 25 and 40 among the males, and between 20 and 30 among the females. No male under 20 was married a second time, although there were fourteen females who had second husbands.

There were 590 marriages of widowers and widows, the largest number being of parties between the ages of 30 and 35.

Of 182 parties the conditions were not ascertained.

The aggregate number of marriages of all conditions of parties was 12,828, the largest number being of the ages mentioned among the cases of first marriages. More males and females, considered by themselves, were married between the ages of 20 and 25 than at any other period of life; the males numbered 5,149, and the females 5,701. The oldest couple were a male of 77 and a female of 60. The oldest female, a widow of 73 years of age, was married to a bachelor of 44. One male of 48 was married to a female of 38, both for the fourth time. One widower, aged 69, was married the fifth time; and two young men, one of 32 and the other of 27, each for the fourth time—the latter to a widow of 18 years of age.

DEATHS.

The number of deaths reported as having occurred in the year 1853 does not exhibit a large mortality for that year compared with others that have preceded it. Although this number exceeds that of the year immediately preceding it by 1,819, yet it falls short of that of the year 1849 by 122, a considerable balance in favor of 1853, when the increase of population for a period of four years is taken into the account. In this connection, however, it must be kept in mind, that during the year 1849 the zymotic diseases were uncommonly fatal throughout the Commonwealth.

There were returned to the Secretary's office, from all sources, 20,301 deaths, which had been registered in the course of the twelve months. Of these, 9,942 were of males, 10,201 of females, and 149 of persons whose sex was not obtained. More females, as in former years, died than males, the number of the former exceeding that of the males by 268, when, during the same time, there were 833 more boys than girls born.

The number of deceased persons whose ages were ascertained amounted to 19,951, making an aggregate of 536,027 years for the whole number, or an average of 26.87 years to each individual. This is a loss of nearly a year when compared with the last year, which showed an average of 27.78 years for each person.

More persons die during the first years of life than in any other period of existence. In 1853, the number amounted to 4,175, of which 2,248 were males, 1,807 were females, and 120 were of unknown sex. The number of persons under the age of one year, who deceased in 1853, amounted to 7,912, being 38.97 per cent. of all the deaths during the year. After having passed the age of youth and entered into manhood, the most fatal period was between the ages of twenty and thirty.

Three persons lived to be centenarians, and died during the year. All of these were females—one in Pittsfield, in the county of Berkshire, at the age of 101 years, 9 months and 12 days; one in Attleborough, in Bristol County, aged 103 years and 5 months;

and one colored female in Edgartown, in Dukes County, aged 100 years and 3 months. One male, reported to have had eight wives, died in Dracut, in the county of Middlesex, at the age of 88.

On an examination of the tables which precede this report, it will be perceived that a majority of the children who die early are males, but after the adult period the deaths of females are in excess. On this point the tables of registration for all countries generally agree.

The five years' abstract, including the results of registration for the years 1849–53, exhibits the facts above stated in a more convincing manner. During that period, the whole number of deaths of known males and females amounted to 92,174, being 45,855 males and 46,319 females. The aggregate years of life of those whose ages were ascertained are stated to be 2,499,714, giving an average of 26.93 years to each person who deceased during the five years. In the county of Suffolk this average is only 20.15 years; while in Berkshire, Dukes, Franklin, Hampshire, Nantucket and Plymouth, it exceeded 32 years. Thirty-five persons, fourteen males and twenty-one females, are represented to have died over 100 years of age.

The returns made to the Secretary of the Commonwealth have not been heretofore sufficiently particular, in respect to the parentage of the deceased, to allow tables to be prepared to distinctly show the relative amount of deaths among those of American and foreign origin. It is much to be desired that material for prosecuting inquiries concerning this important and interesting branch of mortuary statistics may be collected with greater care for future reports. Many towns send almost perfect returns on this point, while a large number of others utterly disregard this feature of registration, or collect their facts in such an imperfect way as to render them entirely useless, and make it far from being desirable to construct tables from a portion only of the Commonwealth. The Registrar of the city of Boston has been an honorable exception to this rule. Notwithstanding his arduous labors, he has generally been able to prepare tables showing valuable results bearing upon this point. The following table, prepared by the late registrar, exhibits such surprising facts that it is inserted here. It shows the nativity or parentage of the persons who deceased in the city of Boston, in the years 1850,

'51, '52 and '53, as nearly as could be ascertained from the particulars contained in the returns made to the office of the City Registrar:—

	1850.		1851.		1852.		1853.	
	Am. Origin.	For. Origin.	Am. Origin.	For. Origin.	Am. Origin.	For. Origin.	Am. Origin.	For. Origin.
Boston,	965	939	966	1,037	881	1,106	1,042	1,345
Massachusetts (except Boston)	330	–	355	–	335	–	341	–
Maine,	150	–	137	–	134	–	129	–
New Hampshire,	100	–	101	–	93	–	91	–
Vermont,	26	–	32	–	21	–	21	–
Connecticut,	14	–	17	–	10	–	8	–
Rhode Island,	18	–	11	–	15	–	13	–
Middle, S. and W. States,	77	–	82	–	53	–	57	–
England,	–	49	–	85	–	66	–	75
Scotland,	–	22	–	21	–	21	–	20
Ireland,	–	803	–	834	–	803	–	942
France,	–	9	–	7	–	7	–	7
Spain and Portugal,	–	2	–	2	–	2	–	2
Germany and N. of Europe,	–	35	–	28	–	56	–	71
British American Provinces,	–	84	–	95	–	86	–	73
Other foreign countries,	–	18	–	13	–	21	–	14
At sea,	5		3	–	–	–	–	2
Unknown,	21	–	29	–	26	–	31	–
Totals,	1,706	1,961	1,733	2,122	1,568	2,168	1,733	2,551

It will be noticed, on an examination of this table, that 2,551 persons of foreign origin died during the year 1853 in Boston. Of these, 1,345, about one-half were born in Boston, and the

remainder were of foreign nativity as well as parentage, 942 having been born in Ireland. Of the 1,733 native-born Americans of American parentage, who deceased in Boston, 1,042 died in the place of their birth; 341 were born in other towns of the Commonwealth; 262 were born in the New England States; 53 in other States; and of 31, the place of nativity was not ascertained. By far the largest number of these died in the month of August, and the smallest number in June.

The greatest mortality throughout the State was in August and September, as was indicated also by the returns of the year 1852. These usually prove the most sickly months of the year in Massachusetts, as the tables of former reports conclusively show. In 1853, 2,484 deaths occurred in August, and 2,183 in September. The other months rank in respect to mortality in the following order: July, October, March, December, April, May, January, February, November and June.

There has been no unusual prevalence of epidemics in the Commonwealth during the year 1853, although the number of deaths reported shows an increase over the few years back. The increased mortality can only be accounted for by the augmentation of numbers in respect to population.

CAUSES OF DEATH.

In Table VII. will be found arranged, alphabetically, the diseases which have been the causes of the deaths of 20,869 individuals within the Commonwealth of Massachusetts in the year 1853. These are classified in a manner to exhibit at once the males, females, and those of unknown sex, by months and at various periods of life, arranged in decades. No causes have been assigned to 740 deaths, 351 of males, 362 of females, and 27 of unknown sex.

Although more care seems to have been bestowed upon this branch of registration during the past year than usual, nevertheless there have been many errors committed by those who made the primary returns. Many deaths have undoubtedly been registered as having been caused by wrong diseases, and many diseases have had the numbers of their victims largely increased, at the expense of others, through the neglect or ignorance of the persons employed in collecting the facts for registration.

No fatal disease has made ravages throughout the Commonwealth during the year. Of the whole number of deaths reported as produced by known causes, 568 are set down under the head of stillborn; of these, 278 were males, 178 females, and 112 of unknown sex. Deducting this number from that of the deaths resulting from known causes, and there will be left 20,301—the number of individuals who are registered as having died of known diseases. These have been classified and arranged, according to the counties in which they occurred, in Table VIII. They will be briefly reviewed in the following pages, and some of the principal of them will be arranged in Tables, for the purpose of aiding those who may be desirous of pursuing investigations more minutely, with a view as to the effects produced by locality, season and age. Therefore, they will be arranged according to their occurrence in the different counties of the Commonwealth, during each of the twelve calendar months, and for the usual decadal periods of life.

The following table has been carefully prepared, in order to exhibit in a clear and comprehensive view all the deaths that

have occurred during the year 1853, together with those that have been reported the previous eleven years and eight months, as they are found in this and the previous Registration Reports :—

Causes of Death.	WHOLE NO. OF DEATHS.		PERCENTAGE OF D'THS.	
	One Year, 1853.	Eleven Y'rs and Eight Mo's ending Dec. 31, 1852.	One Year, 1853.	Eleven Y'rs and Eight Mo's ending Dec. 31, 1852.
All Causes, ...	20,301	148,024	–	–
Specified Causes, . . .	19,561	138,451	100.	100.
I. Zymotic Diseases, .	5,446	40,681	27.84	29.37
Sporadic Diseases of,				
II. Uncertain Seat, .	2,409	16,862	12.32	12.17
III. Nervous Organs, .	2,008	13,427	10.27	9.69
IV. Respirative Organs, .	5,783	38,713	29.56	27.94
V. Circulative Organs, .	475	2,883	2.43	2.08
VI. Digestive Organs, .	1,191	8,981	6.09	6.55
VII. Urinative Organs, .	88	608	.45	.44
VIII. Generative Organs, .	222	1,575	1.13	1.14
IX. Locomotive Organs, .	113	752	.58	.55
X. Integumentive Organs	13	132	.07	.09
XI. Old Age, . . .	997	8,481	5.10	6.12
XII. Violent Causes, .	816	5,356	4.17	3.86

By this it will be noticed that the class of diseases designated as zymotics, and the diseases connected with the respiratory organs, have been most fatal during the year under consideration, 57.40 per cent. of all the deaths whose causes have been reported having been caused by them. This has been the case, also, in the twelve years and eight months in which registration has been carried on in Massachusetts.

Deaths by Cholera Infantum during Five Years, 1849–53, showing the number of Deaths in each Month, of both Sexes, during each of the Five years last past, together with the Aggregate and Percentage.

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males, . .	2	1	1	2	1	2	29	57	62	16	7	4	–	360	184	–	–
	Females, .	2	–	2	–	3	2	17	71	62	10	1	1	1	–	–	172	–
	Unknown, .	–	–	–	–	–	–	–	2	–	1	–	1	–	–	–	–	4
1850	Males, . .	3	–	1	–	–	–	16	34	59	12	2	–	1	252	128	–	–
	Females, .	2	1	2	2	–	6	10	38	44	15	3	1	–	–	–	124	–
	Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males, . .	–	1	2	2	1	2	37	64	67	20	5	4	–	382	205	–	–
	Females, .	–	–	–	1	2	–	29	57	59	22	2	–	–	–	–	172	–
	Unknown, .	–	–	–	–	–	–	–	1	2	1	–	–	1	–	–	–	5
1852	Males, . .	–	1	–	–	1	6	38	70	67	25	3	1	–	377	212	–	–
	Females, .	–	–	–	2	2	–	20	64	58	14	2	–	–	–	–	162	–
	Unknown, .	–	–	–	–	–	–	–	2	1	–	–	–	–	–	–	–	3
1853	Males, . .	1	2	1	1	4	3	44	106	75	20	2	5	1	535	265	–	–
	Females, .	2	–	6	2	1	4	50	115	73	13	1	–	–	–	–	267	–
	Unknown, .	–	–	–	–	–	–	–	3	–	–	–	–	–	–	–	–	3
Agg'te	Males, . .	6	5	5	5	7	13	164	331	330	93	19	14	2	–	–	–	–
	Females, .	6	1	10	7	8	12	126	345	296	74	9	2	1	–	–	–	–
	Unknown, .	–	–	–	–	–	–	–	8	3	2	–	1	1	–	–	–	–
	Totals, .	12	6	15	12	15	25	290	684	629	169	28	17	4	1,906	994	897	15
	Percentage, .	.63	.31	.79	.63	.79	1.31	15.22	35.89	33.00	8.87	1.47	.89	.21	100.00	52.15	47.06	.79

The whole number of deaths by this disease during the year has been 535, which is an excess of 158 over the previous year. Of these, 265 were of males, 267 of females, and of 3 the sex was not ascertained, being 2.74 per cent. of all the deaths throughout the Commonwealth that have occurred in the twelve months embraced within the present Report. All of these happened to children under five years of age except five, which are returned as having occurred to children between the ages of five and ten, and two to children of unknown ages. In last year's Report, two were set down to children over five years. Compared with the population as it existed in 1850, when the census was taken, the greatest mortality by this disease will be found to have occurred in the county of Suffolk, where the number of deaths amounted to 136, which is an increase of nearly 100 per cent. over that of the previous year. In the counties of Barnstable, Berkshire, Dukes, Nantucket and Franklin, there were, collectively, only 19 deaths by this disease. The largest number (224) of these deaths occurred in August—106 males, 115 females, and 3 of unknown sex. September proved to be the next month in fatality; July next. In January, February, April and November, there was an average of only three deaths by cholera infantum.

There have occurred during the five years, 1849–53, 1,906 deaths by this disease, being 2.74 per cent. of all the deaths of that period—994, or 52.15 per cent., being of males; 897, or 47.06 per cent., of females; and 15, or .79 per cent., of unknown sex. The large number of 1,887, or 99 per cent., died under the age of 5 years, 17 over 5 years, and 2 of unknown age. In the county of Middlesex, the greatest number of deaths occurred for the five years, (453,) being 23.77 per cent. of the whole number, and being one in every 356 of the entire population. In point of mortality, the months of August, September and July, were the most prominent.

Many of the deaths attributed to kindred diseases, such as cholera, dysentery, diarrhœa, teething and infantile, were probably caused by this disease; and undoubtedly, in turn, several deaths classed under this head should have been placed to the account of the disorders above mentioned. Such will constantly be the case unless more care is taken in reporting causes of deaths.

Croup.—This disease has been uncommonly fatal during the year. The statistics for the last five years will be found in the following tables:—

DEATHS BY CROUP.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage	Population in 1850.	To the Pop. one in every
Barnstable, .	6	7	10	19	10	52	2.50	35,279	678
Berkshire, .	19	18	12	17	12	78	3.76	49,596	636
Bristol, . .	22	17	30	32	35	136	6.55	76,202	560
Dukes & Nank't	2	–	7	6	8	23	1.11	12,992	565
Essex, . .	37	41	53	43	81	255	12.28	131,307	515
Franklin, . .	8	4	6	7	5	30	1.44	30,869	1,029
Hampden, .	24	12	23	21	35	115	5.54	51,285	446
Hampshire, .	19	9	7	14	7	56	2.70	35,714	638
Middlesex, .	53	39	63	62	106	323	15.55	161,385	500
Norfolk, . .	32	22	43	29	63	189	9.10	79,000	418
Plymouth, .	8	13	11	9	20	61	2.94	55,699	913
Suffolk, . .	74	87	92	116	184	553	26.62	144,520	261
Worcester, .	34	22	54	54	42	206	9.92	130,817	635
Totals, .	338	291	411	429	608	2,077	100.00	994,665	479

Ages of persons who have died of Croup during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.
Under 5, .	284	552	341	351	495	1,723	82.96
5 to 10, .	41	33	61	71	103	309	14.88
10 to 15, .	5	3	2	4	6	20	.96
15 to 20, .	2	–	–	2	1	5	.24
20 to 30, .	1	–	–	1	1	3	.14
30 to 40, .	2	1	1	–	–	4	.19
40 to 50, .	1	–	–	–	–	1	.05
50 to 60, .	1	1	1	–	–	3	.14
60 to 70, .	1	–	1	–	1	3	.14
70 to 80, .	–	1	1	–	–	2	.09
Over 80, .	–	–	–	–	–	–	–
Unknown, .	–	–	3	–	1	4	.19
Totals, .	338	291	411	429	608	2,077	100.00

Deaths by Croup during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males,	39	23	14	14	16	8	5	8	8	13	15	19	–	338	182	–	–
	Females,	19	22	12	14	8	7	2	9	13	11	18	20	–	–	–	155	–
	Unknown,	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
1850	Males,	23	18	17	5	7	14	6	8	6	14	25	25	–	291	168	–	–
	Females,	16	7	14	11	7	6	4	4	6	11	19	17	–	–	–	122	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1
1851	Males,	13	24	19	17	13	13	12	5	16	21	33	28	–	411	214	–	–
	Females,	16	16	25	18	11	10	7	9	8	20	26	28	1	–	–	195	–
	Unknown,	–	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–	2
1852	Males,	34	16	28	13	12	14	9	10	15	17	37	38	–	429	243	–	–
	Females,	28	16	11	15	13	1	6	9	8	19	21	31	–	–	–	178	–
	Unknown,	–	4	1	1	–	–	1	–	1	–	–	–	–	–	–	–	8
1853	Males,	33	24	35	21	25	11	17	8	18	38	37	43	1	608	311	–	–
	Females,	25	32	30	18	18	20	8	12	18	33	28	54	1	–	–	297	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males,	142	105	113	70	73	60	49	39	63	103	147	153	1	–	–	–	–
	Females,	104	93	92	76	57	44	27	43	53	94	112	150	2	–	–	–	–
	Unknown,	–	4	2	1	–	–	1	–	2	–	–	2	–	–	–	–	–
	Totals,	246	202	207	147	130	104	77	82	118	197	259	305	3	2,077	1,118	947	12
	Percentage,	11.84	9.73	9.97	7.08	6.26	5.01	3.71	3.95	5.68	9.48	12.47	14.68	.14	100.00	53.83	45.59	.58

The whole number of fatal cases in 1853 amounted to 608, being 2.28 per cent. of the deaths by specified causes, and exceeding that of those caused by cholera infantum. This is an increase of 179 deaths over the previous year. Of these, 311 occurred to males, and 297 to females. The largest number happened in the months of December, November, March, January and October, and the fewest in August. This agrees very well with the Five Years' Abstract, only that, according to the tables prepared, March comes in next after November, and July shows the fewest deaths. Of all the deaths by croup during the five years, from 1849 to 1853, inclusive, numbering 2,077, 1,118, or 53.83 per cent., occurred to males; 947, or 45.59 per cent., to females; and 12, or .58 per cent., were of unknown sex. Nearly fifteen per cent. of these were in December, and less than four per cent. were in July, as also in August. Each of the five years shows a much greater mortality among males than among females. Most of the deaths proved fatal to children under the age of five years, amounting, in 1853, to 495; 103 between the ages of 5 and 10; 6 from 10 to 15; and 1 each between 15 and 20, 20 and 30, and 60 and 70. One only is classed as of unknown age, and none as of unknown sex. During the five years, 83 per cent. of the deaths were of children under 5, and 15 per cent. of those between 5 and 10. By far the greatest mortality was in the county of Suffolk, being about 27 per cent. of the whole number of deaths, or one in every 261 individuals, for five years, according to the census of 1850. In the counties of Norfolk, Hampden and Middlesex, the ratio of deaths to population has been great, while in Franklin and Plymouth the number has been comparatively small.

Diarrhœa.—The annual mortality by this disease was 243—an increase of 111 over the number reported last year. Among the males 122, and among the females 121, died; 191, being all but 30, died under the age of five years—which is a sufficient indication that the greatest number of the deaths should have been classed under some other cause of death. They occurred chiefly in the months of August, September, July and October. In other months, especially February, May and April, the number was exceedingly small.

Dysentery.—The following tables are constructed in reference to this disease:—

DEATHS BY DYSENTERY.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	84	47	52	29	13	225	3.05	35,279	157
Berkshire, .	72	65	64	57	50	308	4.17	49,596	161
Bristol, . .	91	55	219	96	77	538	7.29	76,202	142
Dukes & Nank't	31	16	10	9	15	81	1.10	12,992	160
Essex, . .	285	105	291	111	182	974	13.20	131,307	135
Franklin, . .	78	64	53	50	38	283	3.83	30,869	109
Hampden, .	221	82	104	64	53	524	7.10	51,285	98
Hampshire, .	125	108	60	66	60	419	5.68	35,714	85
Middlesex, .	378	123	248	102	156	1,007	13.64	161,385	160
Norfolk, . .	168	91	96	69	61	485	6.57	79,000	163
Plymouth, .	96	49	78	45	58	326	4.41	55,699	171
Suffolk, . .	316	152	142	124	145	879	11.91	144,520	164
Worcester, .	510	231	257	196	138	1,332	18.05	130,817	104
Totals, .	2,455	1,188	1,674	1,018	1,046	7,381	100.00	994,665	135

Ages of persons who have died of Dysentery during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate in 5 years.	Percentage.
Under 5, .	1,380	745	1,068	652	705	4,550	61.64
5 to 10, .	230	66	124	54	65	539	7.30
10 to 15, .	61	22	28	18	20	149	2.02
15 to 20, .	53	23	32	17	10	135	1.83
20 to 30, .	127	59	75	44	40	345	4.67
30 to 40, .	118	56	70	34	50	328	4.44
40 to 50, .	96	57	55	47	30	285	3.86
50 to 60, .	106	48	50	35	31	270	3.66
60 to 70, .	127	37	57	43	34	298	4.04
70 to 80, .	82	41	65	39	32	259	3.51
Over 80, .	53	22	43	27	23	168	2.28
Unknown, .	22	12	7	8	6	55	.77
Totals, .	2,455	1,188	1,674	1,018	1,046	7,381	100.00

Deaths by Dysentery during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males, . .	10	10	7	10	14	19	78	378	491	163	22	20	1	2,455	1,223	–	–
	Females, .	11	9	8	10	9	13	69	353	480	196	36	14	–	–	–	1,208	–
	Unknown, .	–	–	–	1	1	1	–	11	6	3	–	1	–	–	–	–	24
1850	Males, . .	13	13	6	5	13	16	57	178	193	98	11	4	3	1,188	610	–	–
	Females, .	2	14	4	2	8	5	42	183	188	75	17	11	2	–	–	553	–
	Unknown, .	–	–	–	–	–	–	4	5	10	6	–	–	–	–	–	–	25
1851	Males, . .	7	5	9	6	4	17	73	258	309	110	26	11	–	1,674	835	–	–
	Females, .	7	8	7	5	5	16	77	242	289	137	17	7	1	–	–	818	–
	Unknown, .	–	–	–	–	–	–	–	6	13	2	–	–	–	–	–	–	21
1852	Males, . .	8	6	5	9	4	15	52	159	158	75	10	3	4	1,018	508	–	–
	Females, .	4	2	10	2	3	9	47	157	186	60	17	6	1	–	–	504	–
	Unknown, .	–	–	–	–	–	–	1	1	3	1	–	–	–	–	–	–	6
1853	Males, . .	6	7	7	6	5	13	67	182	157	51	9	6	–	1,046	516	–	–
	Females, .	2	4	6	3	7	6	67	174	155	63	19	8	4	–	–	518	–
	Unknown, .	–	–	–	–	–	–	–	3	4	3	2	–	–	–	–	–	12
Agg'te.	Males, . .	44	41	34	36	40	80	327	1,155	1,308	497	78	44	8	–	–	–	–
	Females, .	26	37	35	22	32	49	302	1,109	1,298	531	106	46	8	–	–	–	–
	Unknown, .	–	–	–	1	1	1	5	26	36	15	2	1	–	–	–	–	–
	Totals, .	70	78	69	59	73	130	634	2,290	2,642	1,043	186	91	16	7,381	3,692	3,601	88
	Percentage, .	.95	1.06	.93	.80	.99	1.76	8.59	31.03	35.79	14.13	2.52	1.23	.22	100.00	50.02	48.79	1.19

There has been a slight increase over the previous year in the number of deaths caused by dysentery. According to the returns of 1853, there have been reported 1,046 fatal cases—516 of males, 518 of females, and 12 of persons of unknown sex, being 5.35 per cent. of all the deaths of the year from specified causes. Although this number exceeds that of last year by 28, it is a gain in actual percentage when the whole number of deaths from as certained causes is taken into account. In comparison with former years the number is inconsiderable; for in the year 1849 the mortality was very great, 2,455 persons having been registered as dying from this cause; in 1850 there were 1,188 deaths; in 1851, 1,674 deaths; and in 1852, 1,018 deaths. How many of these are chargeable to other causes cannot be easily decided from an inspection of the official returns. Certainly many should have been otherwise classed. It is not reasonable to suppose that 705 deaths, 61.64 per cent. of all the mortality charged to this account in 1853, were actually caused by this disease among children under five years of age. Sixty-five persons died between the ages of 5 and 10, only twenty between the ages of 10 and 15, and ten between 15 and 20. These last periods, and those which follow, were more probably reported correctly. This disorder was most fatal in the counties of Hampshire, Hampden, Worcester and Franklin, and least so in the counties of Plymouth, Suffolk and Norfolk. If the first periods under 10 years are not taken into account, the most fatal time of life has been between the ages of 20 and 40, agreeing well with general experience. In 1853, the months of August and September proved very destructive to life by this disease; in the former month there were 349 deaths attributed to this disease—182 of males, 164 of females, and 3 of persons of unknown sex; in the latter month there were 316 deaths—157 of males, 155 of females, and 4 of unknown sex. July and October exhibited the next greatest mortality, and January, April, February and May, in the order here given, the least. For the five years, 1849–53, September shows a percentage of 35.79 out of all the deaths by it throughout the year, and August a percentage of 31.03; whereas the percentage for April was .80; March, .93; January, .95; and May, .99. For the same years, the percentage of the deaths of males was 50.02; of females, 48.79; and of unknown sex, 1.19.

Erysipelas shows 175 deaths during the year.

DEATHS BY ERYSIPELAS.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	3	4	5	2	–	14	1.65	35,279	2,519
Berkshire, .	4	3	9	12	8	36	4.25	49,596	1,100
Bristol, . .	5	12	10	13	14	54	6.38	76,202	1,411
Dukes & Nank't	–	–	2	1	2	5	.59	12,992	2,598
Essex, . .	12	19	18	15	22	86	10.15	131,307	1,527
Franklin, . .	4	5	2	9	9	29	3.42	30,869	1,064
Hampden, .	10	10	7	9	5	41	4.84	51,285	1,007
Hampshire, .	9	10	5	4	4	32	3.78	35,714	1,113
Middlesex, .	15	33	34	28	26	136	16.06	161,385	1,187
Norfolk, . .	10	9	10	11	19	59	6.97	79,000	1,339
Plymouth, .	8	6	8	8	6	36	4.25	55,690	1,268
Suffolk, . .	57	66	33	28	32	216	25.50	144,520	669
Worcester, .	14	18	20	23	28	103	12.16	130,817	1,173
Totals, .	151	195	163	153	175	847	100.00	994,665	1,172

Ages of persons who have died of Erysipelas during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.
Under 5, .	34	47	53	45	44	223	26.33
5 to 10, .	9	4	3	4	4	24	2.83
10 to 15, .	7	22	7	4	7	27	3.19
15 to 20, .	7	16	5	12	12	52	6.14
20 to 30, .	21	33	17	14	19	104	12.28
30 to 40, .	17	22	16	10	15	80	9.45
40 to 50, .	15	15	12	13	17	72	8.50
50 to 60, .	20	25	13	21	17	96	11.33
60 to 70, .	14	14	16	19	17	80	9.45
70 to 80, .	5	9	12	9	15	50	5.90
Over 80, .	2	7	9	11	6	35	4.13
Unknown, .	–	1	–	1	2	4	.47
Totals, .	151	195	163	163	175	847	100.00

Deaths by Erysipelas during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males, . .	6	3	10	10	6	4	4	3	4	5	4	5	–	151	64	–	–
	Females, .	6	9	13	8	15	4	8	4	7	2	7	4	–	–	–	87	–
	Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1850	Males, . .	11	5	16	9	11	7	5	5	3	9	7	3	–	195	91	–	–
	Females, .	9	14	11	18	5	11	1	3	9	4	9	10	–	–	–	104	–
	Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males, . .	7	6	9	7	5	9	5	5	6	1	8	8	–	163	76	–	–
	Females, .	7	9	16	5	10	10	6	2	3	7	6	4	–	–	–	85	–
	Unknown, .	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	2
1852	Males, . .	5	10	10	8	9	4	8	6	9	2	5	11	–	163	87	–	–
	Females, .	7	5	11	8	6	8	7	6	8	4	3	2	1	–	–	76	–
	Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1853	Males, . .	7	14	9	8	10	8	6	5	4	4	10	8	–	175	93	–	–
	Females, .	16	8	7	6	11	9	1	8	3	3	7	3	–	–	–	82	–
	Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males, . .	36	38	54	42	41	32	28	24	26	21	34	35	–	–	–	–	–
	Females, .	45	45	58	45	47	42	23	23	30	20	32	23	1	–	–	–	–
	Unknown, .	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–
	Totals, .	81	83	112	87	88	74	51	47	57	41	66	58	2	847	411	434	2
	Percentage, .	9.56	9.80	13.22	10.27	10.39	8.74	6.02	5.55	6.73	4.84	7.79	6.85	.24	100.00	48.52	51.24	.24

Of the deaths set down to erysipelas, 93 were of males, and 82 of females. This is an increase of 12 over the previous year; although, on account of a larger pro rata increase of all the deaths from all causes, the percentage is a very little below that of the year immediately preceding, and also, for similar reasons, below the percentage of the general average for the last five years. The distribution of the fatal cases throughout the State has been more even than in past years, the mortality being largest in the counties of Suffolk, Worcester, Middlesex and Essex. In Barnstable County no death was returned chargeable to this cause. The period of life when the disease has proved most fatal has been to children under five years of age; among adults, the deaths have occurred very evenly through all periods of life. May, January, February and November were the months in which most fatal cases occurred. As stated in last year's Report, this disease seems to have been governed by the same causes which have generally been active in producing typhoid fevers. An examination of the tables will show that the remark holds true with reference to the present year.

It is the general impression that this disease has rapidly increased during late years. However this may be, the tables show conclusively that it has not progressed much, if any, in fatality.

Intermittent and Remittent Fevers.—One case of the former disease has proved fatal in each of the counties of Barnstable and Hampden, and one of the latter in Middlesex. Probably many cases of these disorders have occurred throughout the Commonwealth, and have been placed in the account of *Fever*, to which cause 399 deaths have been attributed during the year. Under this last-named cause, 207 males, 188 females, and 2 of unknown sex have died during the year. These deaths have been very equally distributed throughout the State, and among individuals of all ages, and in all seasons of the year. Of all the deaths which have occurred from specified causes during the year, the percentage of those set down to fever, without any other designation, is 2.04. This is an increase over the two previous years, and an increase in number over the four preceding years. In 1849, the number of deaths reported as caused by fever was 281, or 1.44 per cent.; in 1850, 372, or 2.31 per cent.; in 1851, 370, or 2.02 per cent.; and in 1852, 356, or 1.97 per cent.

Measles.—This malady has been fatal to 226 individuals.

DEATHS BY MEASLES.

Deaths during Five Years, 1849–53, showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	–	–	3	–	1	4	.33	35,279	8,820
Berkshire, .	12	1	4	5	1	23	1.91	49,596	2,156
Bristol, . .	1	5	26	13	23	68	5.64	76,202	1,121
Dukes & Nan'kt	–	–	11	4	–	15	1.25	12,992	866
Essex, . .	31	11	20	5	2	69	5.73	131,307	1,903
Franklin, . .	6	–	1	–	–	7	.58	30,869	4,410
Hampden, .	19	–	15	30	8	72	5.98	51,285	712
Hampshire, .	4	1	2	3	1	11	.91	35,714	3,247
Middlesex, .	23	4	78	30	22	157	13.04	161,385	1,028
Norfolk, . .	20	3	21	3	17	64	5.32	79,000	1,234
Plymouth, .	2	1	12	1	–	16	1.33	55,699	3,481
Suffolk, . .	213	75	144	31	149	612	50.83	144,520	236
Worcester, .	27	6	35	16	2	86	7.14	130,817	1,521
Totals, .	358	107	372	141	226	1,204	100.00	994,665	.826

Ages of persons who have died of Measles during Five Years, 1849–53, showing the number of Deaths in Periods, together with the Aggregate and Percentage.

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.
Under 5, .	290	87	300	121	199	997	82.81
5 to 10, .	28	11	34	11	16	100	8.31
10 to 15, .	5	3	8	2	–	18	1.50
15 to 20, .	5	1	10	3	2	21	1.74
20 to 30, .	16	4	6	–	2	28	2.33
30 to 40, .	5	1	7	2	3	18	1.50
40 to 50, .	6	–	3	–	–	9	.75
50 to 60, .	1	–	–	1	1	3	.25
60 to 70, .	1	–	1	–	1	3	.25
70 to 80, .	–	–	–	–	–	–	–
Over 80, .	–	–	1	–	2	3	.25
Unknown, .	1	–	2	1	–	4	.33
Totals, .	358	107	372	141	226	1,204	100.00

Deaths by Measles during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males,	6	13	31	36	32	15	7	4	3	1	2	1	–	358	151	–	–
	Females,	8	28	42	42	31	18	12	13	4	3	2	1	–	–	–	204	–
	Unknown,	–	–	1	1	–	–	1	–	–	–	–	–	–	–	–	–	3
1850	Males,	1	3	5	2	4	5	3	1	5	4	5	16	–	107	54	–	–
	Females,	1	3	4	3	3	3	2	7	5	3	10	9	–	–	–	53	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males,	20	33	43	22	25	6	10	10	10	7	3	6	–	372	195	–	–
	Females,	17	24	23	22	25	15	11	13	10	4	4	5	–	–	–	173	–
	Unknown,	–	–	–	–	–	–	–	–	1	–	–	3	–	–	–	–	4
1852	Males,	6	7	12	10	8	2	3	5	2	7	4	7	–	141	73	–	–
	Females,	7	5	7	3	5	5	4	9	3	6	9	4	–	–	–	67	–
	Unknown,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
1853	Males,	3	2	4	3	5	5	5	21	12	6	13	21	–	226	109	–	–
	Females,	4	8	8	3	6	7	15	20	7	2	15	31	–	–	–	126	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Aggʳᵉˢ	Males,	36	58	95	73	74	33	28	41	32	25	27	51	–	–	–	–	–
	Females,	37	68	84	73	70	48	44	62	29	18	40	50	–	–	–	–	–
	Unknown,	1	–	1	1	–	–	1	–	1	–	–	3	–	–	–	–	–
	Totals,	74	126	180	147	144	81	73	103	62	43	67	104	–	1,204	573	623	8
	Percentage,	6.15	10.47	14.95	12.21	11.96	6.73	6.06	8.55	5.15	3.57	5.56	8.64	–	100.00	47.59	51.74	.66

The deaths by measles, as exhibited in the preceding tables, show an increase of 85 over the previous year. Yet so large was the number of fatal cases in the years 1849 and 1851 that the average number for the five past years exceeds, by 15, that of 1853. The tables indicate the mortality by this disease to have been 358 in 1849, 107 in 1850, 372 in 1851, 141 in 1852, and 226 in 1853, or 1.16 per cent. of all the deaths during the year from specified causes.

Of the fatal cases in 1853, 100 occurred to males, and 126 to females. The same proportion held for the last five years—573 males, 623 females, and 8 of those whose sex was not ascertained. The season of the year does not seem to have had much influence in reference to this disease; for, in 1853, the greatest mortality was in December, August, November, July and September, and the smallest in April, January and October; whereas, in 1849, April, March, May and February were the most fatal, and December, October, November and September the least so.

In the county of Suffolk, 149, about two-thirds of all the deaths by measles, occurred; and it appears that no one died of this disease in the counties of Plymouth and Franklin, and only one in each of the counties of Barnstable, Berkshire and Hampshire, and two each in Essex and Worcester Counties. For the five years, one person died to every 236 inhabitants in Suffolk County; whereas in the county of Barnstable there was but one in 8,820. One fact, however, holds true—namely, that by far the most fatal period for measles has been in the first five years of life. During the past year, two individuals died more than eighty years old, and two between the ages of fifty and seventy.

The number of deaths by *Hooping Cough* has increased from 166 to 221 during the year under consideration, while that of those from *Influenza* has been very much diminished. Of the thirty-nine deaths by influenza during the year, thirteen were of males, and twenty-six of females; eight were of persons under 5 years of age; and of the remainder, thirty-one, two were of persons between the ages of 50 and 60, one between 60 and 70, twelve between 70 and 80, and sixteen over 80. All but four, who died of hooping cough, deceased under the age of 5 years.

Typhus Fever, one of the most destructive diseases in this Commonwealth, shows, by the following tables, an increase of six over the number of deaths of the previous year:—

DEATHS BY TYPHUS FEVER.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	8	16	22	21	17	84	2.42	35,279	420
Berkshire, .	32	29	43	37	34	175	5.03	49,596	283
Bristol, . .	35	31	38	46	40	190	5.46	76,202	401
Dukes & Nank't	9	7	4	7	6	33	.95	12,992	394
Essex, . .	73	66	76	81	81	377	10.84	131,307	348
Franklin, . .	15	16	19	14	33	97	2.79	30,869	318
Hampden, .	48	19	31	36	39	173	4.98	51,285	296
Hampshire, .	22	21	24	28	28	123	3.54	35,714	290
Middlesex, .	99	94	110	100	159	562	16.16	161,385	287
Norfolk, . .	54	48	80	43	74	299	8.60	79,000	264
Plymouth, .	22	30	32	27	33	144	4.14	55,699	387
Suffolk, . .	162	109	183	126	124	704	20.25	144,520	205
Worcester, .	103	100	111	99	103	516	14.84	130,817	254
Totals, .	682	586	773	665	771	3,477	100.00	994,665	286

Ages of persons who have died of Typhus Fever during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.
Under 5, .	47	43	49	44	50	233	6.70
5 to 10, .	33	41	46	38	41	199	5.72
10 to 15, .	43	40	57	42	52	234	6.73
15 to 20, .	99	89	96	100	139	523	15.04
20 to 30, .	202	157	207	151	195	912	26.23
30 to 40, .	84	69	124	93	88	458	13.17
40 to 50, .	55	42	66	68	75	306	8.80
50 to 60, .	55	45	59	58	53	270	7.77
60 to 70, .	29	29	35	32	31	156	4.49
70 to 80, .	23	23	24	25	32	127	3.65
Over 80, .	6	4	10	10	12	42	1.21
Unknown, .	6	4	–	4	3	17	.49
Totals, .	682	586	773	665	771	3,477	100.00

Deaths by Typhus Fever during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males, . .	19	22	23	20	18	20	21	31	38	67	41	22	–	682	342	–	–
	Females, .	15	12	12	22	11	20	17	31	53	66	39	41	1	–	–	340	–
	Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1850	Males, . .	31	24	25	17	17	12	13	23	35	33	48	37	–	586	315	–	–
	Females, .	17	16	16	14	18	16	9	26	47	35	33	23	–	–	–	270	–
	Unknown, .	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
1851	Males, . .	24	16	17	36	26	17	21	38	61	71	55	40	–	773	422	–	–
	Females, .	11	20	18	32	14	14	19	43	47	72	35	26	–	–	–	351	–
	Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1852	Males, . .	42	22	25	15	14	18	31	29	40	58	35	36	2	665	367	–	–
	Females, .	32	18	23	14	11	11	14	23	35	51	37	29	–	–	–	298	–
	Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1853	Males, . .	19	8	18	16	29	14	29	42	60	83	56	37	1	771	412	–	–
	Females, .	21	15	14	17	15	21	22	37	55	70	46	26	–	–	–	359	–
	Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Aggte.	Males, . .	135	92	108	104	104	81	115	163	234	312	235	172	3	–	–	–	–
	Females, .	96	81	83	99	69	82	81	160	237	294	190	145	1	–	–	–	–
	Unknown, .	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
	Totals, . .	231	173	191	203	173	163	196	324	471	606	425	317	4	3,477	1,858	1,618	1
	Percentage, .	6.64	4.98	5.49	5.84	4.98	4.69	5.64	9.32	13.55	17.43	12.22	9.12	.12	100.00	53.44	46.53	.03

Under the head of *Typhus Fever*, in the classified table, among the Abstracts of the Massachusetts Registration Reports, are included all the deaths returned and reported as having been caused by typhoid fever, bilious fever and ship fever; and these are, therefore, brought together in the tables prepared for these observations. During the year 1853 there were attributed to these causes 771 deaths—412 of males, and 359 of females; 46 of these were reported as the results of bilious fever. The percentage of deaths included under this name was very small in comparison with that of those classed as having been caused by typhus. The aggregate percentage of the deaths by typhus and bilious fever was 3.94 for the year 1853; whereas, for the twelve years and eight months ending December 31, 1853, it was 5.04, thereby showing a very fair gain against this destructive disease. The deaths have been most frequent in the months of October, September and November, and less so in the spring months. The largest number of deaths occurred to persons between the ages of 15 and 30, the earlier periods being not so fatal. The counties of Middlesex, Suffolk and Worcester show the greatest mortality. In the twelve years and eight months during which registration has been observed throughout the Commonwealth, there have been 7,962 deaths by this cause out of 158,111, the whole number for which causes have been reported. In the city of Boston 44 fatal cases were attributed to typhus or ship fever, and 67 to typhoid fever, the greatest number having occurred in October and September.

Scarlatina, more generally known as scarlet fever, was, in 1853, the most fatal of the diseases classed under the general name of zymotics except dysentery. The whole number of deaths returned to the Secretary's office, attributed to this disease, amounted to 1,005—162 more than was reported the previous year; being 5.14 per cent. of all the deaths during the year from known causes. Of these, 495 were of males, 505 of females, and 5 of unknown sex. The immense number of 945 of these died under the age of ten years, and about three-fourths under that of five years. The first half of the year exhibits the greatest mortality, particularly the months of February and January. In September, generally one of the most sickly months, the deaths from this cause were only 20. The counties of Suffolk, Middlesex and Worcester proved to be the most fatal districts, as will be seen by examining the tables which follow:—

DEATHS BY SCARLATINA.

Deaths during Five Years, 1849–53, showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	6	8	17	4	6	41	1.07	35,279	860
Berkshire, .	9	6	18	31	5	69	1.81	49,596	719
Bristol, . .	12	12	11	93	88	216	5.66	76,202	353
Dukes & Nan'kt	1	–	2	19	38	60	1.57	12,992	217
Essex, . .	246	93	127	166	92	724	18.95	131,307	181
Franklin, . .	16	10	3	2	17	48	1.25	30,869	643
Hampden, .	41	34	11	29	34	149	3.90	51,285	344
Hampshire, .	17	5	10	6	22	60	1.57	35,714	541
Middlesex, .	218	66	72	109	195	660	17.27	161,385	245
Norfolk, . .	84	18	7	35	83	227	5.94	79,000	348
Plymouth, .	63	18	8	23	51	163	4.26	55,699	342
Suffolk, . .	334	72	50	283	244	983	25.73	144,520	147
Worcester, .	96	99	53	43	130	421	11.02	130,817	311
Totals, .	1,143	441	389	843	1,005	3,821	100.00	994,665	260

Ages of persons who have died of Scarlatina during Five Years, 1849–53, showing the number of Deaths in Periods, together with the Aggregate and Percentage.

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.
Under 5, .	788	308	279	601	722	2,698	70.61
5 to 10, .	271	109	85	185	223	873	22.85
10 to 15, .	47	11	9	24	25	116	3.03
15 to 20, .	11	2	4	10	10	37	.97
20 to 30, .	11	3	7	5	8	34	.89
30 to 40, .	3	3	1	8	8	23	.60
40 to 50, .	4	2	2	2	4	14	.36
50 to 60, .	2	–	1	2	–	5	.13
60 to 70, .	–	–	–	–	1	1	.03
70 to 80, .	–	–	–	–	1	1	.03
Over 80, .	–	–	–	–	1	1	.03
Unknown, .	6	3	1	6	2	18	.47
Totals, .	1,143	441	389	843	1,005	3,821	100.00

Deaths by Scarlatina during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males,	63	62	70	65	72	49	41	35	21	23	17	31	–	1,143	549	–	–
	Females,	57	74	70	82	68	81	29	37	27	21	19	25	–	–	–	590	–
	Unknown,	–	–	–	–	–	–	1	1	–	–	1	–	1	–	–	–	4
1850	Males,	26	27	24	26	18	10	9	4	6	13	21	16	–	441	200	–	–
	Females,	34	26	25	23	22	15	22	13	12	18	11	18	1	–	–	240	–
	Unknown,	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
1851	Males,	26	9	27	22	15	13	11	11	13	13	10	20	–	389	190	–	–
	Females,	24	14	21	14	19	17	14	13	11	13	17	19	–	–	–	196	–
	Unknown,	–	–	–	–	1	–	–	–	1	–	1	–	–	–	–	–	3
1852	Males,	26	27	32	20	28	30	32	42	34	27	57	60	–	843	415	–	–
	Females,	17	24	30	24	33	44	35	34	29	44	51	62	–	–	–	427	–
	Unknown,	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1
1853	Males,	76	81	72	61	60	50	24	18	6	17	11	19	–	1,005	495	–	–
	Females,	77	73	59	76	57	41	30	15	14	14	16	33	–	–	–	505	–
	Unknown,	–	1	3	–	–	–	–	–	–	–	1	–	–	–	–	–	5
Aggte	Males,	217	206	225	194	193	152	117	110	80	93	116	146	–	–	–	–	–
	Females,	209	211	205	219	199	198	130	112	93	110	114	157	1	–	–	–	–
	Unknown,	–	1	4	–	1	–	1	2	1	–	3	–	1	–	–	–	–
	Totals,	426	418	434	413	393	350	248	224	174	203	233	303	2	3,821	1,849	1,958	14
	Percentage,	11.15	10.94	11.36	10.81	10.29	9.16	6.49	5.86	4.55	5.31	6.10	7.93	.05	100.00	48.39	51.24	.37

Smallpox.—There has been but a very small increase in the number of deaths by this loathsome disease. In 1852 there were but 33 deaths, and during the year 1853 only 38—an increase of 5. Of these last, 14 occurred in the county of Middlesex, 10 in Suffolk, 7 in Worcester, 2 in Hampden, and 1 in each of the counties of Bristol, Essex, Hampshire, Norfolk and Plymouth. This shows a very small mortality when compared with that of the last five years, being only a little over one-quarter of the average (127) for those years.

The deaths caused by the other diseases of this class are so small in number, and of so little general interest, that a consideration of their details will be of no practical importance.

Diseases of Uncertain Seat.—The classification under this head admits of much doubt. It contains in the tables prepared for this Report the names of fourteen diseases, many of which could have been with more propriety classed otherwise; but it was considered advisable to continue the same arrangement, for the sake of uniformity and ease in the comparison of this with other Reports.

It is a gratification to find that more attention is given towards ascertaining the correct causes of the deaths generally put under this head, and that there is a decrease in the tables of the present Report. A very little extra attention on the part of the collecting officers would undoubtedly remove from this list many charged to abscess, cancer, debility, dropsy, hemorrhage, infantile, inflammation, malformation, mortification, suddenly, tumor and scrofula.

Scrofula, the most important of the class, possesses sufficient interest to be considered separately in these observations. The number of deaths, although small, has diminished since last year. The following tables will show, that the whole number for the year has been only 90—a diminution in the percentage since the year 1852. Of these, 50 were of males, and 40 of females; 42 were of individuals under five years of age; of the remaining 48, there was a very general distribution among the other periods of life. Although the largest number by one occurred in October, there was a very even distribution of the deaths among the different months throughout the year.

DEATHS BY SCROFULA.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Population in every
Barnstable,	–	3	1	2	2	8	1.96	35,279	4,410
Berkshire,	4	1	6	–	2	13	3.19	49,596	3,815
Bristol,	10	8	8	2	9	37	9.07	76,202	2,060
Dukes & Nank't	–	–	–	–	–	–	–	12,992	–
Essex,	5	10	11	12	8	46	11.27	131,307	2,855
Franklin,	4	2	3	2	1	12	2.94	30,869	2,572
Hampden,	2	6	5	6	6	25	613	51,285	2,051
Hampshire,	1	–	2	3	6	12	2.94	35,714	2,976
Middlesex,	15	10	19	14	16	74	18.14	161,385	2,180
Norfolk,	2	4	4	6	4	20	4.90	79,000	3,950
Plymouth,	2	1	2	3	1	9	2.20	55,699	6,189
Suffolk,	18	9	12	27	24	90	22.06	144,520	1,606
Worcester,	14	12	10	15	11	62	15.20	130,817	2,110
Totals,	77	66	83	92	90	408	100.00	994,665	2,438

Ages of persons who have died of Scrofula during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate in 5 years.	Percentage.
Under 5,	46	30	28	29	42	175	42.89
5 to 10,	9	4	8	5	6	32	7.85
10 to 15,	2	–	8	8	4	22	5.39
15 to 20,	–	3	8	5	6	22	5.39
20 to 30,	5	9	12	10	4	40	9.81
30 to 40,	7	1	2	12	5	27	6.62
40 to 50,	1	6	5	2	4	18	4.41
50 to 60,	1	5	3	10	9	28	6.86
60 to 70,	2	2	3	7	6	20	4.90
70 to 80,	3	5	4	3	3	18	4.41
Over 80,	1	1	2	1	1	6	1.47
Unknown,	–	–	–	–	–	–	–
Totals,	77	66	83	92	90	408	100.00

Deaths by Scrofula during Five Years, 1849–53, showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males, . .	3	4	2	2	6	2	1	5	2	5	1	7	–	77	40	–	–
	Females, .	2	1	2	5	3	1	5	8	2	2	2	4	–	–	–	37	–
	Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1850	Males, . .	1	2	5	2	4	3	4	–	1	4	4	3	1	66	34	–	–
	Females, .	4	5	4	3	3	–	2	1	3	2	1	–	1	–	–	29	–
	Unknown, .	–	–	–	–	–	–	–	1	–	–	1	1	–	–	–	–	3
1851	Males, . .	5	5	4	4	5	2	2	3	4	1	3	3	–	83	41	–	–
	Females, .	4	1	2	2	4	3	2	5	5	6	7	1	–	–	–	42	–
	Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1852	Males, . .	3	2	3	4	3	4	3	2	2	3	4	4		92	37	–	–
	Females, .	3	2	3	3	3	3	11	5	7	4	6	5	–	–	–	55	–
	Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1853	Males, . .	3	5	6	4	6	2	3	4	6	6	2	3	–	90	50	–	–
	Females, .	2	5	4	2	4	2	6	4	2	5	3	1	–	–	–	40	–
	Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males, . .	15	18	20	16	24	13	13	14	15	19	14	20	1	–	–	–	–
	Females, .	15	14	15	15	17	9	26	23	19	19	19	11	1	–	–	–	–
	Unknown, .	–	–	–	–	–	–	–	1	–	–	1	1		–	–	–	–
	Totals, .	30	32	35	31	41	22	39	38	34	38	34	32	2	408	202	203	3
	Percentage, .	7.35	7.84	8.58	7.60	10.05	5.39	9.56	9.32	8.33	9.32	8.33	7.84	.49	100.00	49.51	49.75	.74

An examination of the tables which accompany these remarks shows that in the county of Suffolk the greatest number of deaths reported for the twelve months was from scrofula. In a few of the counties the number was exceedingly small. During the last five years of registration there have only been 408 cases attributed to this cause; and throughout the whole period of registration in Massachusetts—twelve years and eight months—the number of fatal cases has amounted but to 665.

Diseases of the Nervous Organs.—From year to year, until the present, there has been a gradual increase of deaths by diseases of this class. The tables of this year's Report show a diminution of six deaths. The diseases comprehended in this class are among the most important in the whole list of disorders to which mankind is subject. The whole number of deaths attributed to them has been, during the year 1853, 2,008, or 10.27 per cent., of all the deaths from specified causes throughout the Commonwealth; in the last five years, 9,337; and 15,435, or 9.76 per cent., during the twelve years and eight months of Massachusetts registration. Hydrocephalus proved most fatal, carrying off 446 victims; next followed the diseases of the organs not particularized; and then epilepsy, cephalitis, paralysis and convulsions.

Diseases of the Respiratory Organs.—This class of disorders has proved most fatal during the past year. The whole number of deaths amounted to 5,783, or 29.56 per cent. of all the deaths from specified causes. The very large number of 25,350 persons died of diseases belonging to this class during the last five years. Consumption and pneumonia, the most interesting as well as the most prominent of its maladies, produced the last year 5,477 deaths out of 5,783, and will have a more extended notice.

Consumption, the great destroyer of human life in Massachusetts, exhibits many important facts worthy the attention of those interested in the sanitary condition of the Commonwealth. Under the sanction of the Massachusetts Medical Society, Dr. Henry I. Bowditch is making very minute investigations throughout the State with reference to this disease, which it is hoped will soon be given to the public. Many interesting facts are displayed in the following tables:—

DEATHS BY CONSUMPTION.

Deaths during Five Years, 1849–53, showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	128	125	115	105	119	592	2.98	35,279	60
Berkshire, .	158	119	177	137	149	740	3.73	49,596	67
Bristol, . .	252	284	318	318	366	1,538	7.74	76,202	50
Dukes & Nank't	57	49	45	63	46	260	1.31	12,992	50
Essex, . .	535	535	521	562	610	2,763	13.91	131,307	48
Franklin, . .	78	90	115	136	137	556	2.80	30,869	56
Hampden, .	207	175	157	181	220	940	4.73	51,285	55
Hampshire, .	123	120	139	138	158	678	3.42	35,714	53
Middlesex, .	488	524	640	640	763	3,055	15.38	161,385	53
Norfolk, . .	234	245	270	297	325	1,371	6.90	79,000	58
Plymouth, .	200	185	252	257	296	1,190	5.99	55,699	47
Suffolk, . .	672	613	701	710	774	3,470	17.47	144,520	42
Worcester, .	474	463	532	611	630	2,710	13.64	130,817	48
Totals, .	3,606	3,527	3,982	4,155	4,593	19,863	100.00	994,665	50

Ages of persons who have died of Consumption during Five Years, 1849–53, showing the number of Deaths in Periods, together with the Aggregate and Percentage.

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.
Under 5, .	387	296	357	346	427	1,813	9.13
5 to 10, .	45	45	46	38	46	220	1.11
10 to 15, .	78	83	88	87	113	449	2.26
15 to 20, .	265	262	329	394	429	1,679	8.45
20 to 30, .	835	890	1,053	1,061	1,226	5,065	25.49
30 to 40, .	602	635	688	746	759	3,430	17.27
40 to 50, .	419	406	441	472	534	2,272	11.44
50 to 60, .	330	333	361	353	375	1,752	8.82
60 to 70, .	317	307	296	338	375	1,633	8.22
70 to 80, .	211	196	233	226	222	1,088	5.48
Over 80, .	66	47	51	64	62	290	1.46
Unknown, .	51	27	39	30	25	172	.87
Totals, .	3,606	3,527	3,982	4,155	4,593	19863	100.00

Deaths by Consumption during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males, . .	118	125	112	130	137	119	125	145	181	109	123	102	–	3,606	1,526	–	–
	Females, .	177	153	175	175	178	166	158	193	187	189	165	156	1	–	–	2,073	–
	Unknown, .	–	–	2	–	–	–	1	1	2	–	1	–	–	–	–	–	7
1850	Males, . .	120	100	116	119	110	127	113	131	138	151	117	101	5	3,527	1,448	–	–
	Females, .	155	136	184	164	158	163	158	179	224	192	169	184	5	–	–	2,071	–
	Unknown, .	–	–	–	–	1	–	1	1	3	1	–	1	–	–	–	–	8
1851	Males, . .	120	115	141	133	152	118	118	125	118	152	134	156	2	3,982	1,584	–	–
	Females, .	178	171	198	188	232	192	186	194	205	219	210	217	4	–	–	2,394	–
	Unknown, .	–	–	–	–	1	–	–	–	–	1	2	–	–	–	–	–	4
1852	Males, . .	147	135	153	119	131	119	129	131	159	157	137	144	2	4,155	1,663	–	–
	Females, .	193	214	224	191	216	177	207	208	236	205	196	213	6	–	–	2,486	–
	Unknown, .	–	1	–	1	–	–	1	–	2	–	1	–	–	–	–	–	6
1853	Males, . .	147	148	161	159	162	145	163	179	165	156	129	170	–	4,593	1,884	–	–
	Females, .	225	196	221	250	217	207	230	240	233	222	220	241	5	–	–	2,707	–
	Unknown, .	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	2
Aggte.	Males, . .	652	623	683	660	692	628	648	711	761	725	640	673	9	–	–	–	–
	Females, .	928	870	1,002	968	1,001	905	939	1,014	1,085	1,027	960	1,011	21	–	–	–	–
	Unknown, .	–	2	2	1	2	–	3	2	8	2	4	1	–	–	–	–	–
	Totals, . .	1,580	1,495	1,687	1,629	1,695	1,533	1,590	1,727	1,854	1,754	1,604	1,685	30	19,863	8,105	11,731	27
	Percentage, .	7.95	7.53	8.49	8.21	8.53	7.72	8.00	8.70	9.33	8.83	8.08	8.48	.15	100.00	40.80	59.06	.14

Of the 4,593 deaths caused by consumption during the year 1853, 1,884 were of males, 2,707 of females, and of 2 the sex was not reported. The percentage, compared with the deaths resulting from all other known causes, amounted to 23.48—an increase over that of previous years. The very large number of deaths of children under five years of age—namely, 241 of males, and 185 of females—would seem to indicate that many of the complaints which usually prove fatal to young children had been incorrectly returned, and their results, consequently, added erroneously to the account of consumption. Unquestionably, on the other hand, many deaths justly attributable to this destructive malady have in their turn been set down to the various causes operating against infant life, as marasmus, cholera infantum, infantile diseases, &c.

There were 1,226 fatal cases of consumption which occurred among persons between the ages of 20 and 30—768 of males, and 458 of females. The next most fatal period was between the ages of 30 and 40, when 759 individuals died—293 males, and 466 females. Even as late as the period between the ages of 70 and 80, 222 deaths occurred.

There is a remarkable evenness as to the time of the year in which the mortality happened. August and April of the year for which this Report is prepared proved the most fatal, and November and February the least so.

The greatest mortality was in the following counties, arranged in the order of the greatest number of deaths—Suffolk, Middlesex, Worcester and Essex.

In the course of the last five years this disease is reported to have proved fatal to 19,863; 3,606, or 18.37 per cent., in 1849; 3,527, or 21.96 per cent., in 1850; 3,982, or 21.73 per cent., in 1851; and 4,155, or 23. per cent., in 1852. In the twelve years and eight months of registration there were 35,479 deaths—being 22.44 per cent. of all the deaths from specified causes. Although the number of deaths increase in each successive bill of mortality, it is believed that the ratio to the population does not vary much. During the last five years, very nearly eleven individuals have died daily of this disease, and about thirteen a day during the year 1853.

Pneumonia, usually designated *Lung Fever*.—This disease proves, next to consumption, the most fatal of the diseases of the respiratory organs.

DEATHS BY PNEUMONIA.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	21	9	19	9	12	70	1.64	35,279	504
Berkshire, .	33	36	42	38	44	193	4.52	49,596	257
Bristol, . .	45	53	50	26	50	224	5.24	76,202	340
Dukes & Nank't	11	5	7	13	3	39	.91	12,992	333
Essex, . .	92	92	103	102	104	493	11.53	131,307	266
Franklin, . .	18	28	14	17	16	93	2.18	30,869	332
Hampden, .	43	38	42	41	52	216	5.06	51,285	237
Hampshire, .	31	19	38	23	25	136	3.18	35,714	262
Middlesex, .	91	99	123	112	144	569	13.31	161,385	284
Norfolk, . .	37	49	40	43	46	215	5.03	79,000	367
Plymouth, .	24	16	34	20	28	122	2.86	55,699	457
Suffolk, . .	270	293	284	235	249	1,331	31.14	144,520	109
Worcester, .	99	101	121	142	111	574	13.40	130,817	228
Totals, .	815	838	917	821	884	4,275	100.00	994,665	233

Ages of persons who have died of Pneumonia during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate in 5 years.	Percentage.
Under 5, .	427	459	478	406	468	2,238	52.35
5 to 10, .	37	43	48	38	45	211	4.94
10 to 15, .	9	12	13	14	10	58	1.35
15 to 20, .	19	14	15	24	20	92	2.15
20 to 30, .	47	52	50	41	50	240	5.61
30 to 40, .	57	46	52	43	48	246	5.75
40 to 50, .	39	45	51	37	52	224	5.24
50 to 60, .	31	32	46	48	40	197	4.61
60 to 70, .	64	57	52	57	60	290	6.78
70 to 80, .	62	51	62	66	51	292	6.85
Over 80, .	20	24	41	42	33	160	3.74
Unknown, .	3	3	9	5	7	27	.63
Totals, .	815	838	917	821	884	4,275	100.00

Deaths by Pneumonia during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males, . .	40	69	48	61	38	40	16	10	12	26	30	46	–	815	436	–	–
	Females, .	38	46	56	38	39	26	13	9	19	23	29	41	–	–	–	377	–
	Unknown, .	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	2
1850	Males, . .	47	58	83	62	32	20	17	11	11	17	20	52	1	838	431	–	–
	Females, .	30	47	61	66	39	19	10	10	25	29	28	41	–	–	–	405	–
	Unknown, .	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	2
1851	Males, . .	59	74	56	44	48	31	18	11	12	24	44	62	1	917	484	–	–
	Females, .	41	50	61	48	36	38	14	15	16	19	33	61	–	–	–	432	–
	Unknown, .	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	1
1852	Males, . .	72	79	66	52	39	20	8	15	16	22	23	37	–	821	449	–	–
	Females, .	64	50	55	44	24	14	17	9	11	18	24	41	–	–	–	371	–
	Unknown, .	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
1853	Males, . .	44	50	75	70	49	24	24	14	21	31	29	45	–	884	476	–	–
	Females, .	41	40	72	51	40	18	16	12	11	22	32	47	–	–	–	402	–
	Unknown, .	–	–	3	–	–	–	–	–	1	–	1	–	1	–	–	–	6
Agg'te	Males, . .	262	330	328	289	206	135	83	61	72	120	146	242	2	–	–	–	–
	Females, .	214	233	305	247	178	115	70	55	82	111	146	231	–	–	–	–	–
	Unknown, .	1	1	4	2	1	–	–	–	1	–	1	–	1	–	–	–	–
	Totals, .	477	564	637	538	385	250	153	116	155	231	293	473	3	4,275	2,276	1,987	12
	Percentage, .	11.16	13.19	14.90	12.59	9.01	5.85	3.58	2.71	3.63	5.40	6.85	11.06	.07	100.00	53.24	46.48	.28

An examination of the tables just preceding shows that there have been 884 fatal cases during the year—being 4.52 per cent. of all the deaths from known causes. Of these, 476 were of males, 402 of females, and 6 of persons of unknown sex. Among children under five years of age the disease proved very fatal—464 children of that period having died during the year. After this age, the middle period of life seems, from the tables, to have been most inauspicious in reference to this malady. Although March and April were the months in which the greatest mortality prevailed, yet there was a very great evenness in the occurrence of the deaths by this disease throughout the year. By far the greatest number of fatal cases occurred in the county of Suffolk, being very nearly one-third of all reported.

The other causes of death which belong to this class of disorders show the following mortality: by asthma, 21 deaths; by bronchitis, 38 deaths; by catarrh, 1 death; by hydrothorax, or dropsy of the chest, 48 deaths; by laryngitis, 9 deaths; by pleurisy, 89 deaths; by quinsy, 6 deaths; and by diseases of the organs, not distinctly classified, 94. Of these it is not necessary to speak any further.

Diseases of the Organs of Circulation.—The whole number of deaths under this class, in 1853, was 475—a decrease of five from last year. Of these, two were attributed to *Pericarditis*, and the remainder to diseases of the organs. During the five years ending on December 31, 1853, 2,161 persons died of diseases of this class, and for the whole period of registration 3,358 individuals are set down in the tables.

Diseases of the Digestive Organs.—Fifteen diseases are classed in the present Report under this head. They do not exhibit so large a mortality as in previous years—there being a decrease of 112 from the number of last year's deaths, and 156 from that of 1851. *Dentition*, or teething, *Enteritis*, or inflammation of the viscera of the bowels, *Ulceration* and *Disease of the Organs*, all very general terms in the way they are used by reporters of deaths, are the chief causes of death among the diseases of this class.

Teething.—The following tables have been prepared with reference to deaths by this cause:—

DEATHS BY TEETHING.

Deaths during Five Years, 1849–53, showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Population in every
Barnstable, .	5	6	5	7	5	28	1.89	35,279	1,260
Berkshire, .	2	–	–	1	3	6	.41	49,596	8,266
Bristol, . .	11	15	6	16	23	71	4.81	76,202	1,073
Dukes & Nan'kt	1	–	3	–	2	6	.41	12,992	2,165
Essex, . .	20	26	20	35	37	138	9.34	131,307	951
Franklin, . .	–	–	1	1	2	4	.27	30,869	7,717
Hampden, .	17	5	15	7	6	50	3.38	51,285	1,025
Hampshire, .	1	1	1	3	–	6	.41	35,714	5,952
Middlesex, .	26	35	63	43	48	215	14.56	161,385	750
Norfolk, . .	24	19	19	28	19	109	7.38	79,000	715
Plymouth, .	1	5	4	8	7	25	1.69	55,699	1,028
Suffolk, . .	168	107	118	142	202	737	49.90	144,520	191
Worcester, .	11	6	16	18	31	82	5.55	130,817	1,595
Totals, .	287	225	271	309	385	1,477	100.00	994,665	606

Ages of children who have died of Teething during Five Years, 1849–53, showing the number of Deaths in Periods, together with the Aggregate and Percentage.

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.
Under 5, .	285	225	270	309	384	1,473	99.73
5 to 10, .	2	–	1	–	1	4	.27
Totals, .	287	225	271	309	385	1,477	100.00

Deaths by Teething during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males, . .	3	8	7	1	6	7	8	32	34	17	1	14	–	287	138	–	–
	Females, .	5	4	5	7	3	6	12	36	33	21	9	7	–	–	–	148	–
	Unknown, .	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1
1850	Males, . .	4	5	9	7	8	8	5	19	19	9	6	6	–	225	105	–	–
	Females, .	6	11	10	14	3	6	7	25	15	9	7	7	–	–	–	120	–
	Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males, . .	5	8	9	3	5	5	16	25	29	15	10	7	–	271	137	–	–
	Females, .	6	7	4	7	5	5	20	31	24	10	4	10	–	–	–	133	–
	Unknown, .	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
1852	Males, . .	7	9	12	9	13	6	11	37	42	9	10	8	–	309	173	–	–
	Females, .	5	7	5	8	4	9	11	29	34	10	9	5	–	–	–	136	–
	Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1853	Males, . .	5	7	10	8	10	3	19	59	46	18	6	9	–	385	200	–	–
	Females, .	4	11	16	6	8	9	25	38	35	15	10	7	–	–	–	184	–
	Unknown, .	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
Agg'te	Males, . .	24	37	47	28	42	29	59	172	170	68	33	44	–	–	–	–	–
	Females, .	26	40	40	42	23	35	75	159	141	65	39	36	–	–	–	–	–
	Unknown, .	1	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–
	Totals, .	51	77	87	70	65	64	134	331	312	134	72	80	–	1,477	753	721	3
	Percentage, .	3.45	5.21	5.89	4.74	4.40	4.34	9.07	22.41	21.12	9.07	4.88	5.42	–	100.00	50.98	48.82	.20

Perhaps the largest portion of the deaths put down under this name is taken from the account of marasmus, diarrhœa, and cholera infantum. The number of deaths in this year's Report attributed to this cause is 385—an increase of 76 over that of 1852. All except one of these died under the age of five years, being 200 males, 184 females, and 1 of unknown sex. The greatest mortality was in the months of August, September, July, March and October, in the order here given. About two-thirds were reported from the county of Suffolk, and only 25 from the counties of Barnstable, Berkshire, Dukes and Nantucket, Franklin, Hampden and Plymouth. From Hampshire none were reported.

Diseases of the Urinary Organs.—This small class comprises four specified causes in the abstract; and from these only 88 deaths have occurred in the year 1853, about one-fourth being from the county of Suffolk.

Old Age is reported as the cause of 997 deaths, 153 of which occurred in the county of Middlesex, 141 in Worcester, 113 in Essex, 97 in Suffolk, 90 in Plymouth, 89 in Norfolk, 71 in Bristol, and 52, 51, 48, 47, 29 and 16, severally, in Hampshire, Berkshire, Hampden, Franklin, Barnstable, and Dukes and Nantucket. By this it appears that a little over 5 per cent. of those who died in 1853 deceased on account of old age. Of these the females predominate, there having been 606 deaths among old women to 391 among old men; and of these 698 died over 80 years of age, and the whole number, with two exceptions, over the age of 60 years. December was, in a small degree, the most fatal month to the old people.

Violence.—No person was executed in 1853, according to the Report. 82 persons were burned or scalded, 182 drowned, 8 frozen, 2 died of hydrophobia, and 43 of intemperance. The death of 1 person was acknowledged as by mal-practice. 11 persons were starved, 11 murdered, 16 poisoned and 12 suffocated, and 321 from accidents not enumerated.

Sixty persons died in consequence of *suicide*—a decrease of 9 from the year 1852. The following tables exhibit the deaths by suicide, compiled from the returns of the last five years:—

DEATHS BY SUICIDE.

Deaths during Five Years, 1849–53, *showing the number of Deaths in each County during each of the Five Years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

COUNTIES.	1849.	1850.	1851.	1852.	1853.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, .	1	–	2	–	2	5	1.58	35,279	7,056
Berkshire, .	1	–	3	4	3	11	3.48	49,596	4,509
Bristol, . .	5	3	4	9	2	23	7.28	76,202	3,313
Dukes & Nank't	–	–	–	–	–	–	–	12,992	–
Essex, . .	11	5	6	10	7	39	12.34	131,307	3,367
Franklin, . .	4	1	5	1	3	14	4.43	30,869	2,205
Hampden, .	4	1	3	3	–	11	3.48	51,285	4,662
Hampshire, .	2	3	2	2	3	12	3.80	35,714	2,976
Middlesex, .	10	7	7	11	18	53	16.77	161,385	3,045
Norfolk, . .	6	7	2	11	6	32	10.13	79,000	2,469
Plymouth, .	3	2	5	3	2	15	4.75	55,699	3,713
Suffolk, . .	11	12	8	8	14	53	16.77	144,520	2,727
Worcester, .	9	8	10	14	7	48	15.19	130,817	2,725
Totals, .	67	49	57	76	67	316	100.00	994,665	3,148

Ages of persons who have died by Suicide during Five Years, 1849–53, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

AGES.	1849.	1850.	1851.	1852.	1853.	Aggregate in 5 years.	Percentage.
10 to 15, .	–	–	–	1	–	1	.32
15 to 20, .	3	1	3	1	3	11	3.48
20 to 30, .	15	9	7	17	9	57	18.04
30 to 40, .	13	14	11	8	12	58	18.35
40 to 50, .	9	15	11	20	14	69	21.84
50 to 60, .	11	5	11	14	14	55	17.41
60 to 70, .	8	1	10	8	11	38	12.03
70 to 80, .	5	2	3	4	2	16	5.06
Over 80, .	–	–	–	1	1	2	.63
Unknown, .	3	2	1	2	1	9	2.84
Totals, .	67	49	57	76	67	316	100.00

Deaths by Suicide during Five Years, 1849–53, *showing the number of Deaths in each Month, of both Sexes, during each of the Five Years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1849	Males,	4	5	1	3	7	5	2	5	5	4	2	5	–	67	48	18	1
	Females,	1	–	–	1	3	1	–	4	5	–	3	–	–	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
1850	Males,	1	4	3	6	2	4	3	5	3	3	3	1	–	49	38	11	–
	Females,	–	1	2	1	1	1	2	1	1	–	–	1	–	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males,	1	2	6	3	7	3	2	5	1	2	–	6	–	57	38	19	–
	Females,	–	1	1	–	3	1	2	2	2	4	–	3	–	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1852	Males,	3	5	5	4	10	7	–	2	4	4	2	3	–	76	49	26	1
	Females,	1	–	1	1	4	2	5	1	2	5	2	2	–	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
1853	Males,	2	2	6	6	5	3	5	4	3	3	–	8	–	67	47	20	–
	Females,	1	3	1	5	1	1	3	1	1	2	1	–	–	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males,	11	18	21	22	31	22	12	21	16	16	7	23	–	–	–	–	–
	Females,	3	5	5	8	12	6	12	9	11	11	6	6	–	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–	2
	Totals,	14	23	26	30	43	28	24	30	27	27	15	29	–	316	220	94	2
	Percentage,	4.43	7.28	8.23	9.49	13.61	8.86	7.60	9.49	8.54	8.54	4.75	9.18	–	–	69.62	29.75	.63

Of the 67 cases of suicide which occurred in 1853, 11, 8, 8, 7, were respectively in the months of May, July, December and March; 47 were of males, and 20 of females.

The greatest number of deaths by suicide occurred in the counties of Middlesex and Suffolk, and the least, with the exception of Dukes, Nantucket and Hampden, in which there were none, in Barnstable, Plymouth and Bristol.

During the five years, 1849–53, 316 persons committed suicide, 220 males, 94 females, and 2 of unascertained sex, being one to every 3,148 of the population. The greatest number took place as follows: 53 each in the counties of Middlesex and Suffolk, 48 in Worcester, 39 in Essex, 32 in Norfolk, 23 in Bristol, 15 in Plymouth, 14 in Berkshire, and 39 in the other counties. Of the aggregate of all deaths by this cause during the five years, the greatest number happened in the months of May, April, August, December and June, and the least in January and November.

It is a source for congratulation that this evil is apparently much on the decrease in Massachusetts.

By using the tables of the last official census of the United States, compiled from facts obtained in the year 1850, great injustice has, in some cases, been done to those districts of the Commonwealth which have most rapidly increased in population since that time. No allowance for such proportional increase has been calculated for in the foregoing remarks, the whole matter being of a positive character, and all calculations being left to those who may be called to make practical use of the tables and remarks.

In regard to the comparative mortality of the counties of Suffolk and Middlesex, in contrast with that of other counties, it is but just to say that other causes tend to increase their bills of mortality which do not exist elsewhere in the Commonwealth. In these counties are situated many of the popular resorts of incurable invalids, as also the institutions where the greatest number of the sickly and dying immigrants find refuge in their last hours of existence.

OCCUPATIONS OF SUCH AS HAVE DECEASED.

An examination of the tables of the present Report affords very interesting results. It will be noticed that, during the period of nine years and eight months, paupers have, as a class, died at the most advanced age considered in the aggregate. Then, in succession, may be found agriculturists, public men, professional men, merchants, mechanics, laborers and seamen.

The following table shows the number of deaths that has occurred in the most popular occupations, with the average age, at death, of the persons who belonged to each :—

Agriculturists,	64.03	Masons,	48.33
Artists,	41.14	Mechanics,	42.18
Bank Officers,	63.76	Merchants,	52.07
Blacksmiths,	51.62	Millers,	61.69
Butchers,	49.79	Musicians,	40.18
Cabinet Makers,	46.58	Painters,	42.00
Carpenters,	49.41	Paupers,	67.35
Clergymen,	56.34	Physicians,	55.24
Clerks,	33.81	Printers,	36.46
Coopers,	59.01	Rope-makers,	54.73
Gentlemen,	68.29	Seamen,	43.29
Glass blowers,	42.50	Shipwrights,	56.47
Hatters,	53.87	Shoemakers,	43.10
Judges and Justices,	68.00	Stonecutters,	36.48
Laborers,	44.90	Tailors,	43.87
Lawyers,	55.43	Tanners and Curriers,	49.89
Machinists,	37.15	Traders,	46.78
Manufacturers,	43.77	Weavers,	44.69

The table prepared with reference to the occupation of individuals who have deceased occupies pages 56 to 62 inclusive, the Commonwealth being divided into two parts, one comprising the nine eastern counties, and the other the five western. The general results for the whole State, during a period of nine years and eight months, are collected in separate columns of the same table. For each of these there is a column for the aggregate, and one for the average age. Of the 2,899 males whose occupations were specified, 1,297 were classified as mechanics, 1,015 as agriculturists, 795 as laborers, 278 as merchants, 206 as seamen, 149 as public men, 135 as professional men, and 24 as paupers. This classification, however, is very arbitrary, and subject to many causes of error, and should not be relied on implicitly.

NOTES.

Notwithstanding the general care that has been observed in collecting and preparing the returns for the Secretary's use, in some respects there are considerable deficiencies in regard to the principal facts most needed in the preparation of correct tables in the Annual Abstracts. These are so fully mentioned in the preceding observations that it is necessary only to allude to a few of the most important in this place. Others will suggest themselves to those whose duty it is to perform the active duties of Registration.

It is of great importance that more attention should be given to the particulars of *sex, parentage, nativity* and *cause of death*, in order to prevent the constant blanks that unavoidably must otherwise occur in the tables; and especially is to be avoided, as much as possible, the necessity of devoting special columns of the abstracts to the *unknown, not stated* and *unascertained*. All cases of stillborn children should be noted together with the sex.

Too particular notice cannot be made by registering officers of facts relating to cases of extraordinary longevity, remarkable births, and peculiar causes of death.

It will not be necessary to denote here what towns have been remiss or have entirely failed in complying with the laws of registration, as such officers who have been parties to the delinquencies will undoubtedly see the result of their negligence and wilful defaults manifested in the preceding tables of abstracts.

THIRTEENTH REGISTRATION REPORT.

1854.

THIRTEENTH REPORT

TO THE

LEGISLATURE OF MASSACHUSETTS,

RELATING TO THE

Registry and Returns

OF

BIRTHS, MARRIAGES, AND DEATHS,

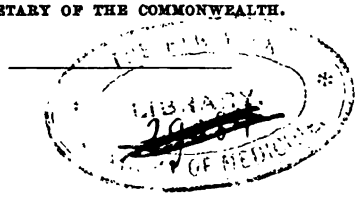
IN THE

COMMONWEALTH,

FOR THE YEAR ENDING DECEMBER 31, 1854.

BY EPHRAIM M. WRIGHT,

SECRETARY OF THE COMMONWEALTH.



BOSTON:
WILLIAM WHITE, PRINTER TO THE STATE.
1855.

ADVERTISEMENT.

Commonwealth of Massachusetts.

SECRETARY'S OFFICE, BOSTON,
November 27, 1855.

To the Honorable Senate and House of Representatives:—

I HAVE the honor to lay before your honorable bodies, in accordance with the laws of the Commonwealth, the Thirteenth Annual Report relating to the Registration and Returns of the Births, Marriages and Deaths which have occurred in the various cities and towns throughout the State, during the year 1854.

The charge of preparing the Report was committed to Dr. NATHANIEL B. SHURTLEFF, who had the active superintendence of the two preceding documents for the years 1852 and 1853, and the Practical Observations at the conclusion of the Report are from his pen.

The labor of making the Tabular Abstracts was intrusted to E. P. ROBINSON, Esq., a clerk in this office, who has performed his duty with uncommon promptness, and undoubtedly with the usual care and accuracy.

The town officers, whose duty it has been to furnish the registration returns from which the tables have been prepared, have been unusually attentive in transmitting their returns to this office seasonably; and there have been fewer instances than common in which there has been an evident neglect in the performance of the duty of registration, and a wilful determination not to comply with the statutes of the Commonwealth on this subject. The greatest cause of complaint is, that apparently sufficient care has not been bestowed in ascertaining the true causes of death, and that too often unmeaning expressions have been used by registering or reporting officers in their records. A very little more exertion on the part of those whose province it is to collect the facts relative to the causes of death, would prevent the unfortunate occurrence of that class of blemishes which are too often perceptible in statistical reports of the same character with this.

The writer of the concluding observations has so fully stated the deficiencies which generally exist in the returns made to this office in regard to the principal facts most needed in the preparation of the usual tables, that it is not necessary to make particular mention of them here. A few particulars, however, deserve to be noticed, as requiring more attention than has heretofore been given to them by registering and collecting officers, such as the sex, parentage, nativity and cause of death of such as have deceased, and the sex of stillborn children.

Great interest would result from more extended notices of cases of extraordinary longevity, remarkable births, and peculiar causes of death, and would amply repay the extra time consumed in the inquiries.

As it is, the Massachusetts Reports, extending back a series of nearly fourteen years, afford the most reliable information in regard to vital and mortuary statistics that can be obtained in any of the States which compose the Federal Union, and are sufficiently minute in their details to be of the greatest service in statistical inquiries relating to disease and death within this Commonwealth, and also for the formation of those tables which are so necessary in the calculation of life annuities.

Those who are conversant with the usual Massachusetts document will perceive that several new tables of an important character have been introduced among the abstracts, and also in the practical remarks of this year's Report. These, it is hoped, will meet with the approbation of those interested in this class of studies, and will also be an earnest of the endeavors to preserve the reputation of the Massachusetts Reports.

Respectfully submitted by

EPHRAIM M. WRIGHT,

Secretary of the Commonwealth.

CONTENTS.

ABSTRACTS. Page.

General Abstract of Births, Marriages and Deaths, by Counties and Towns, for the year 1854—showing the number of each sex—the parentage of those born, whether American or Foreign—the nativity of those married—and the aggregate and average age of those who died, . . 2

TABLE I. Births by Months in 1854—showing the number of each sex in each county during each month, also a recapitulation of parentage, ... 20

Supplement.—Plurality cases of Births, ... 22

Supplementary Table.—Illegitimate Births, arranged by counties, months and sex, ... 23

TABLE II. Stillborn—showing the number in each county, by sexes, during each month of the year 1854, ... 25

TABLE III. Marriages by Counties and Months, with the nativity recapitulated, ... 26

TABLE IV. Marriages—conditions of parties, with the specified ages of each, whether first or subsequent, ... 27

TABLE V. Deaths in 1854 by Months—showing the number of each sex in each county, ... 30

TABLE VI. Deaths by Ages—showing the number of the different sexes, with their ages, in each county, ... 32

TABLE VII. Causes of Death—showing the number of each sex, with ages and diseases, during each month of the year 1854, . . . 34

TABLE VIII. Classified Causes of Death in each County, with the aggregate, for the year 1854, ... 46

TABLE IX. Classified Causes of Death and percentage of each cause for the five years of registration, under the new law, with their total and average; also the classification and percentage for the thirteen years and eight months embraced in all the Reports of Massachusetts Registration, . 52

TABLE X. Occupations—showing the number of each, with the aggregate and average age at death, in the nine eastern, as well as the five western counties, for the year 1854, and the whole State for ten years and eight months, from May 1, 1843, to December 31, 1853, ... 58

TABLE XI. An Abstract of Two Years, 1853 and 1854—showing the population of Massachusetts, male and female, according to the United States Census of 1850; also the average number of births, marriages and deaths for the years 1853 and 1854, together with the parentage of the born, nativity of the married, and sex and average age of the deceased, . 66

ABSTRACTS. Page.

TABLE XII. Births—showing the number during the years 1853 and 1854, by sexes, months and counties, and the parentage of those born, ... 94

Supplement.—Births—plurality cases during the two years, 1853 and 1854, arranged by months and counties, ... 96

TABLE XIII. Stillborn—showing the number in each of the several counties during the two years, 1853 and 1854, by months and sexes, . . 97

TABLE XIV. Marriages—showing the number throughout the State in the two years, 1853 and 1854, by months and counties, with the nativity annexed, ... 98

TABLE XV. Marriages—exhibiting the conditions and ages of the parties, for the two years, 1853 and 1854, ... 99

TABLE XVI. Deaths—exhibiting the number of persons who have died in each of the several counties during each month of the two years, 1853 and 1854, ... 102

TABLE XVII. Deaths—showing the average number of those who have died in the several counties at different specified ages, arranged by sexes, during the two years ending Dec. 31, 1854, ... 104

OBSERVATIONS.

Introductory Remarks. — Massachusetts Reports, labor of their preparation, and their general accuracy and reliability, ... 109

Importance of uniformity in Registration, ... 110

New features in present Report—greater particularity in regard to nativity and parentage, ... 110

Punctuality of new towns in making returns, ... 111

No towns incorporated in 1854, ... 111

Part of Methuen annexed to the city of Lawrence, ... 111

Part of Dighton annexed to Somerset, ... 112

Part of North Brookfield annexed to Brookfield, ... 112

Change of boundaries of towns to be taken into account, . . 112

Disturbance caused by division of towns and changes of boundaries, . 112

Fall River incorporated as a city, ... 113

The thirteen cities of Massachusetts, and the dates of their incorporation, 113

Two Years' Abstract substituted for the usual Five Years' Abstract, . 113

Table of Illegitimates newly introduced, ... 114

Unusual care of the clerks in the preparation of the tables, . . 115

Dennis and West Stockbridge delinquent in making returns, . . 115

Importance of the explanatory letters of town clerks, . . . 115

More care necessary in the reporting facts for registration, . . 116

Population.—Enumeration of 1850 used in this Report, . . . 117

New State Census for 1855, ... 117

Population of the chief towns of Massachusetts in 1855, . . . 118

Increase in population not regular throughout the Commonwealth, . 119

Great increase in the population of Worcester, Lawrence and Cambridge, 119

Loss of population in Nantucket and Chicopee, ... 119

City Census of Boston, in 1855, ... 120

Population of Boston at different periods, ... 121

OBSERVATIONS. Page.

Births.—Comparison of births during the years 1853 and 1854, . . 122
Proportion of births of the children of foreign and native parents—ratio of increase of those of foreign parents to those of native parents, . 122
Comparative view of births in Massachusetts during the years 1853 and 1854, ... 122
Necessity for more attention in collecting facts concerning births, . . 123
Table, showing the whole number of children born during the five years, 1850–54, arranged according to parentage and the county in which they occurred, ... 124
Analysis of the births in the county of Suffolk, ... 126
Relative proportion between the sexes—males more numerous than females, 127
Proportion in Massachusetts between the sexes, for six years, 1849–54, . 127
Similar results elsewhere, ... 128
Table of Births for six years, arranged by counties, showing excess of males, ... 128
Births in Boston in 1854—birthplaces of parents, ... 129
Great number of children from Irish parents born in Boston, . . 130
Twin births in Boston, ... 130
Large number of births in one house, ... 130
Obstacles in obtaining correct information in regard to births, . . 130
Proportion of births of children of foreign and native parents in the principal towns and cities for 1853 and 1854, ... 131
Proportion of births to deaths in the different counties for the years 1853 and 1854, ... 132
Proportion of births to deaths in the principal towns for the years 1853 and 1854, ... 133
Excess of births over deaths — more births of males — more deaths of females generally, but in 1854 more deaths of males, . . . 134
Analysis of the births, arranged by months, ... 135
Number of children born in plurality cases, ... 136
Statistics of illegitimate births, ... 136
Statistics of stillborn children, ... 136
More information needed about the sex of stillborn children, . . . 136

Marriages.—Analysis of the abstract of marriages, ... 137
None solemnized during the year in Hancock, ... 137
None reported for New Ashford, Hull and Winthrop, . . . 137
Small number of marriages in many towns, ... 137
Great disparity in the return of marriages throughout the State—perhaps owing to the delinquency of officiating parties, ... 138
Nativity of contracting parties, ... 138
Table, showing the nativity of contracting parties in the principal towns, for the years 1853 and 1854, ... 139
Facts relating to marriages in Boston during the year 1854, . . 140
Classification of marriages in Boston, ... 142
Marriages, by counties, during the six years, 1849–54, analyzed, . . 143
Marriages, by months, during the years 1853, 1854, and during eleven years, analyzed, ... 144
Holidays popular for consummating marriage, ... 145

OBSERVATIONS. Page.

Usual age in Massachusetts for contracting marriage, . . . 145
Relative ages of the oldest and youngest couples, ... 146
Marriages for the first time, ... 147
Marriages of bachelors to widows, ... 147
Marriages of widowers to maidens, ... 147
Marriages of widowers to widows, ... 147
Marriages of all parties, ... 147

Deaths.—Whole number analyzed, ... 148
Proportion between the sexes, ... 148
Aggregate and average age at time of death, ... 148
More deaths of males than females, an uncommon occurrence in Massachusetts, ... 148
Greatest number of deaths occur in infancy—more males than females die young, ... 149
Table of Deaths during the years 1852, 1853 and 1854, arranged according to sex, and to particular periods of life, ... 149
Nativity of those who died in 1854, arranged according to sex and counties, 150
Table of the nativities of persons who died during the year 1854, . 151
Centenarians, ... 152
Facts relating to deaths in Boston, ... 152
Comparison of births and deaths in Boston during the years 1850–54, . 153
Deaths in Boston, arranged by months, ... 153
Table of Deaths in Boston during the years 1853 and 1854, arranged by periods of ten years, ... 154
Remarks on the above table, ... 154
Nativity of those who died in Boston in 1854, arranged according to sex, and the birthplaces of parents, ... 155
Months most fatal throughout the Commonwealth, ... 155
No unusually fatal disease prevailed during the year, . . . 155

Causes of Death.—Synopsis of those reported, ... 156
Some of the obstacles in obtaining correct returns, . . . 156
Some causes more active than common, ... 157
Classification of Causes of Death for 1854 compared with those of 1853, and with the aggregate for thirteen years and eight months, . . 158
Zymotics most fatal—increasing in mortality—Dysentery the most deathly, 159
Cholera more fatal than usual, ... 160
Cholera Infantum, ... 160
Special Tables relating to Cholera Infantum, ... 161
Croup, ... 163
Special Tables concerning Deaths by Croup, ... 164
Diarrhœa—a decrease of deaths from the previous year, . . . 165
Dysentery, ... 166
Special Tables relating to Dysentery, ... 167
Erysipelas—a decrease from last year, ... 169
Special Tables, exhibiting Deaths by Erysipelas, ... 170
Intermittent and Remittent Fevers, ... 172
Measles—an increase over last year, ... 172

OBSERVATIONS. Page.

Special Tables relating to Deaths by Measles, ... 173
Hooping Cough—Influenza—Typhus Fever, ... 175
Special Tables in regard to Typhus Fever, ... 176
Typhus Fever embraces in the abstracts deaths by Typhoid Fever and Bilious Fever, ... 178
Scarlatina 178
Special Tables of Deaths by Scarlatina, ... 179
Smallpox—increased mortality by, ... 181
Diseases of Uncertain Seat—doubtful in character, . . . 181
Scrofula—an increase from last year, ... 181
Special Tables, exhibiting Deaths by Scrofula, ... 182
Diseases of the Nervous Organs—gradual increase of deaths by, . . 184
Hydrocephalus, ... 184
Diseases of the Respiratory Organs, ... 184
Consumption, ... 184
Special Tables concerning Deaths by Consumption, . . . 185
Pneumonia, or Lung Fever, ... 187
Special Tables relating to Deaths by Pneumonia, ... 188
Diseases of the Organs of Circulation, ... 190
Diseases of the Digestive Organs—Dentition—Enteritis, . . . 190
Deaths by Teething, ... 190
Special Tables of Deaths by Teething, ... 191
Diseases of the Urinary Organs, ... 193
Diseases of the Locomotive Organs—Rheumatism, . . . 193
Old Age—deaths of females predominate, ... 193
Deaths by Violence, ... 193
Suicide, ... 193
Special Tables constructed with reference to Deaths by Suicide, . . 194
Other deaths by Violence, ... 196
Eighth Class of Causes, ... 196
Childbirth—Puerperal Fever, ... 197
Table of the principal causes of death in Boston during five years, . 197
Remarks on causes of death in Boston, ... 198

Occupations of such as have deceased during the year 1854, . . . 200

APPENDIX.

Laws of the Commonwealth relating to the registration of Births, Marriages and Deaths, ... 203
Provisions of the Revised Statutes, ... 203
Act of March 16, 1844, ... 204
Act of May 2, 1849, ... 206

REGISTRATION

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1854.

BIRTHS, MARRIAGES,

Returned to the Secretary's Office, for

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For Fa. and Am. Mo	Unk.
Barnstable.										
Barnstable,	4,901	7	4	3	–	5	–	–	–	2
Brewster,	1,525	40	22	17	1	37	2	1	–	–
Chatham,	2,439	73	34	39	–	69	–	–	2	2
Dennis,	3,257	–	–	–	–	–	–	–	–	–
Eastham,	845	21	8	13	–	20	–	1	–	–
Falmouth,	2,621	49	26	23	–	48	–	–	–	1
Harwich,	3,258	112	55	57	–	105	–	1	6	–
Orleans,	1,848	49	22	25	2	43	2	–	–	4
Provincetown,	3,157	113	57	56	–	83	27	2	1	–
Sandwich,	4,368	155	75	80	–	111	39	2	3	–
Truro,	2,051	50	30	20	–	40	1	2	3	4
Wellfleet,	2,411	55	34	21	–	52	–	2	1	–
Yarmouth,	2,595	67	32	30	5	62	3	1	1	–
Totals,	35,276	791	399	384	8	675	74	12	17	13
Berkshire.										
Adams,	6,172	182	84	98	–	115	54	1	10	2
Alford,	502	15	8	7	–	14	–	–	1	–
Becket,	1,223	34	18	16	–	21	9	1	3	–
Cheshire,	1,298	–	–	–	–	–	–	–	–	–
Clarksburg,	384	5	2	3	–	5	–	–	–	–
Dalton,	1,020	30	15	15	–	21	8	–	–	1
Egremont,	1,013	32	15	15	2	24	3	–	–	5
Florida,	561	12	10	2	–	10	–	1	–	1
Gt. Barrington,	3,264	87	40	47	–	64	22	–	–	1
Hancock,	789	18	10	8	–	16	1	–	–	1
Hinsdale,	1,253	33	17	15	1	16	15	1	1	–
Lanesborough,	1,229	31	20	11	–	13	14	1	3	–
Lee,	3,220	106	50	55	1	47	53	1	3	2
Lenox,	1,599	28	14	13	1	13	12	1	2	–
Monterey,	761	15	8	7	–	13	2	–	–	–
Mt. Washington,	351	8	1	7	–	8	–	–	–	–
New Ashford,	186	4	4	–	–	4	–	–	–	–
New Marlboro',	1,847	25	15	10	–	16	8	–	–	1
Otis,	1,224	12	7	5	–	–	1	–	–	11
Peru,	519	7	4	3	–	6	–	–	–	1
Pittsfield,	5,872	240	117	123	–	115	107	5	7	6
Richmond,	907	5	1	3	1	1	1	–	–	3
Sandisfield,	1,649	17	8	9	–	10	3	–	–	4
Savoy,	955	31	14	17	–	28	1	1	1	–
Sheffield,	2,769	74	25	49	–	51	19	1	–	3

AND DEATHS,

the year ending December 31, 1854.

MARRIAGES.						DEATHS.						
Whole number.	NATIVITY.					Whole number.	SEX.			Ages given.	AGE.	
	Am.	For.	Am. Ma. and For. Fe	For. Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
29	26	2	–	1	–	2	2	–	–	2	78	39.00
17	15	–	1	–	1	31	18	13	–	30	1,476	49.20
31	30	–	1	–	–	47	29	18	–	47	1,468	31.23
–	–	–	–	–	–	–	–	–	–	–	–	–
5	3	–	–	–	2	5	2	3	–	4	151	37.75
14	14	–	–	–	–	48	20	28	–	48	1,988	41.42
39	27	–	1	2	9	62	35	27	–	62	1,611	25.99
11	9	–	1	1	–	34	19	10	5	28	1,149	41.04
44	29	13	1	1	–	61	27	34	–	60	1,656	27.60
36	33	–	–	3	–	54	26	28	–	54	1,684	31.19
9	9	–	–	–	–	36	19	17	–	35	931	26 60
19	16	–	–	3	–	36	18	18	–	36	1,437	39.92
16	15	1	–	–	–	43	19	23	1	42	1,155	27.50
270	226	16	5	11	12	459	234	219	6	448	14,784	33.00
64	53	4	–	2	5	102	45	57	–	101	2,794	27.66
2	1	–	–	1	–	8	7	1	–	8	286	35.75
9	9	–	–	–	–	11	7	4	–	11	463	42.09
8	6	–	2	–	–	–	–	–	–	–	–	–
3	2	–	–	–	1	4	2	2	–	4	74	18.50
6	6	–	–	–	–	6	2	4	–	6	190	31.66
9	9	–	–	–	–	13	4	8	1	13	385	29.61
6	5	–	–	–	1	7	4	3	–	7	143	20.43
29	19	7	1	2	–	56	27	29	–	56	2,164	38.64
*						7	4	3	–	7	210	30.00
8	6	1	–	–	1	11	2	9	–	9	389	43.22
9	–	4	–	–	5	14	6	6	2	12	662	55.16
73	34	29	3	3	4	56	28	28	–	56	1,589	28.37
7	5	–	–	–	2	22	9	13	–	21	910	43.33
6	6	–	–	–	–	11	4	7	–	11	595	54.09
3	3	–	–	–	–	3	2	1	–	3	92	30.66
*						5	2	3	–	5	233	46.60
16	12	2	1	1	–	34	19	15	–	34	1,326	39.00
10	9	–	–	–	1	5	2	3	–	5	154	30.80
2	2	–	–	–	–	4	2	2	–	4	199	49.75
174	47	108	4	7	8	123	61	62	–	121	3,953	32.66
4	2	–	–	–	2	17	6	8	3	17	636	37.41
16	13	–	–	–	3	20	10	9	1	20	1,006	50.03
15	15	–	–	–	–	18	8	10	–	18	545	30.27
15	9	–	–	3	3	62	27	35	–	62	2,027	32.69

*No Marriage solemnized.

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa. and Am. Mo	Unk.
BERKSHIRE—*Con.*										
Stockbridge,	1,941	65	35	30	–	36	26	1	1	1
Tyringham,	821	23	16	7	–	20	2	–	1	–
Washington,	953	10	4	6	–	10	–	–	–	–
W. Stockbridge,	1,713	–	–	–	–	–	–	–	–	–
Williamstown,	2,626	53	27	26	–	44	6	2	1	–
Windsor,	897	9	3	5	1	7	–	–	–	2
Totals,	49,518	1,211	592	612	7	748	367	17	34	45
BRISTOL.										
Attleborough,	4,200	196	102	94	–	123	66	3	3	1
Berkley,	908	15	5	10	–	13	–	–	–	2
Dartmouth,	3,868	84	41	43	–	79	–	–	3	2
Dighton,	1,641	41	18	21	2	36	4	–	1	–
Easton,	2,337	73	40	33	–	48	23	1	1	–
Fairhaven,	4,304	122	57	65	–	107	6	2	3	4
Fall River,	11,524	312	157	155	–	88	206	10	7	1
Freetown,	1,615	42	22	18	2	38	–	2	1	1
Mansfield,	1,789	38	14	15	9	29	2	–	2	5
New Bedford,	16,443	494	248	244	2	354	112	7	10	11
Norton,	1,966	46	27	19	–	27	16	–	2	1
Pawtucket,	3,753	116	58	58	–	50	60	2	4	–
Raynham,	1,541	40	18	22	–	27	12	–	1	–
Rehoboth,	2,104	34	15	19	–	28	2	–	–	4
Seekonk,	2,243	57	34	23	–	45	7	3	–	2
Somerset,	1,166	41	17	24	–	35	4	1	1	–
Swanzey,	1,554	24	12	12	–	20	3	–	–	1
Taunton,	10,441	363	173	190	–	142	201	12	8	–
Westport,	2,795	63	32	31	–	59	1	–	–	3
Totals,	76,192	2,201	1090	1096	15	1348	725	43	47	38
DUKES.										
Chilmark,	747	12	6	6	–	10	–	–	1	1
Edgartown,	1,990	38	22	16	–	33	3	–	2	–
Tisbury,	1,803	43	28	15	–	36	1	–	1	5
Totals,	4,540	93	56	37	–	79	4	–	4	6
ESSEX.										
Amesbury,	3,143	89	51	37	1	56	18	3	1	11
Andover,	6,945	182	102	79	1	92	79	2	3	6
Beverly,	5,376	149	70	79	–	137	7	1	2	2
Boxford,	982	24	13	11	–	24	–	–	–	–
Bradford,	1,328	42	15	27	–	31	8	1	–	2
Danvers,	8,109	307	175	132	–	170	121	10	4	2
Essex,	1,585	57	35	22	–	45	5	2	–	5
Georgetown,	2,052	72	33	39	–	54	17	–	1	–

for the year 1854—Continued.

MARRIAGES.						DEATHS.						
Whole number.	NATIVITY.					Whole number.	SEX.			Ages given.	AGE.	
	Am.	For.	Am. Ma. and For. Fe.	For Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
18	10	4	1	–	3	33	17	16	–	33	1,000	30.30
4	4	–	–	–	–	14	4	10	–	14	565	40.35
4	4	–	–	–	–	15	6	9	–	15	628	41.86
–	–	–	–	–	–	–	–	–	–	–	–	–
13	9	1	–	–	3	43	19	21	3	42	1,301	30.95
3	2	–	–	–	1	15	6	9	–	15	554	36.93
536	302	160	12	19	43	739	342	387	10	730	25,073	34.35
13	12	1	–	–	–	99	46	53	–	99	2,865	28.92
8	7	–	–	–	1	25	9	16	–	25	970	38.80
44	43	–	–	1	–	57	33	24	–	56	1,898	33.89
18	16	–	–	–	2	26	12	14	–	25	1,058	42.32
90	20	66	1	2	1	45	20	25	–	45	1,231	27.36
34	32	2	–	–	–	62	35	27	–	62	2,118	34.16
104	73	18	3	4	6	445	229	206	10	420	8,820	21.00
15	13	1	–	–	1	40	24	16	–	39	1,404	36.00
16	13	2	–	1	–	24	8	8	8	23	778	33.83
315	232	62	7	11	3	319	161	149	9	297	7,562	25.46
11	7	2	–	–	2	24	14	10	–	24	1,039	43.29
34	26	5	2	1	–	55	37	17	1	54	1,140	21.11
9	8	–	1	–	–	19	10	9	–	19	454	23.89
18	15	1	–	1	1	36	20	16	–	36	1,661	46.14
23	21	–	–	1	1	56	20	36	–	56	2,199	39.27
3	3	–	–	–	–	22	12	10	–	22	500	22.73
12	10	–	–	–	2	21	13	8	–	21	706	33.62
163	84	59	7	6	7	176	88	86	2	168	4,921	29.29
19	19	–	–	–	–	31	18	13	–	25	943	37.72
949	654	219	21	28	27	1,582	809	743	30	1,516	42,267	27.88
7	5	–	–	–	2	17	14	3	–	17	681	40.06
10	9	–	–	1	–	31	14	17	–	30	1,394	46.47
21	18	–	1	1	1	30	21	9	–	30	1,302	43.40
38	32	–	1	2	3	78	49	29	–	77	3,377	43.85
23	20	2	–	–	1	52	29	23	–	52	2,035	39.13
58	33	20	4	1	–	120	61	59	–	118	3,878	32.86
40	36	–	1	1	2	119	62	57	–	102	3,839	37.63
12	9	–	1	2	–	16	6	10	–	16	877	54.81
16	16	–	–	–	–	32	15	17	–	31	736	23.74
57	44	2	3	2	6	175	85	90	–	174	4,331	24.89
16	13	–	1	2	–	26	9	17	–	26	887	34.11
13	12	1	–	–	–	39	20	18	1	38	1,280	33.68

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am.Fa. and For.Mo	For Fa. and Am Mo	Unk.
Essex—*Con.*										
Gloucester,	7,786	307	148	159	–	212	61	11	21	2
Groveland,	1,286	21	11	10	–	20	–	1	–	–
Hamilton,	889	18	9	9	–	17	–	–	1	–
Haverhill,	5,877	231	105	126	–	163	53	5	6	4
Ipswich,	3,349	66	36	30	–	45	12	2	–	7
Lawrence,	8,282	484	252	231	1	146	308	11	13	6
Lynn,	14,257	513	255	256	2	326	139	15	12	21
Lynnfield,	1,723	18	8	10	–	16	1	–	–	1
Manchester,	1,638	67	36	31	–	51	14	–	–	2
Marblehead,	6,167	211	101	99	11	165	24	9	4	9
Methuen,	2,538	63	31	31	1	15	9	2	–	37
Middleton,	832	26	15	11	–	20	2	2	–	2
Nahant,	*	7	3	4	–	5	2	–	–	–
Newbury,	4,426	39	24	14	1	32	2	–	–	5
Newburyport,	9,572	305	158	147	–	217	65	8	15	–
Rockport,	3,274	100	49	51	–	75	13	7	1	4
Rowley,	1,075	43	24	19	–	34	3	2	–	4
Salem,	20,264	530	270	256	4	120	244	–	–	166
Salisbury,	3,100	56	33	23	–	38	13	2	2	1
Saugus,	1,552	75	40	33	2	61	8	3	1	2
Swampscott,	*	41	23	18	–	30	9	–	1	1
Topsfield,	1,170	38	23	15	–	35	1	1	–	1
Wenham,	977	13	5	4	4	11	2	–	–	–
West Newbury,	1,746	45	20	25	–	28	12	3	2	–
Totals,	131,300	4,239	2173	2038	28	2491	1252	103	90	303
Franklin.										
Ashfield,	1,394	24	12	6	6	6	–	–	–	18
Bernardston,	937	20	11	9	–	19	–	1	–	–
Buckland,	1,056	57	32	25	–	38	15	–	2	2
Charlemont,	1,173	29	19	10	–	29	–	–	–	–
Coleraine,	1,785	22	6	16	–	22	–	–	–	–
Conway,	1,831	53	28	25	–	38	10	–	–	5
Deerfield,	2,421	72	40	32	–	43	27	1	1	–
Erving,	449	9	5	4	–	9	–	–	–	–
Gill,	754	7	3	4	–	6	1	–	–	–
Greenfield,	2,580	97	52	44	1	24	24	–	–	49
Hawley,	881	15	10	5	–	10	–	–	–	5
Heath,	803	14	11	3	–	13	–	–	–	1
Leverett,	948	24	11	13	–	–	–	–	–	24
Leyden,	716	13	10	3	–	11	2	–	–	–
Monroe,	254	2	–	2	–	2	–	–	–	–
Montague,	1,518	51	28	23	–	44	5	–	2	–
New Salem,	1,253	35	21	14	–	33	1	–	–	1
Northfield,	1,772	57	19	11	27	1	–	–	–	56
Orange,	1,701	22	11	10	1	22	–	–	–	–
Rowe,	659	10	7	3	–	9	–	–	–	1

* Incorporated since 1850.

for the year 1854—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma. and For. Fe.	For. Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
101	69	9	14	7	2	179	100	78	1	175	4,169	23.82
24	23	–	–	1	–	24	16	8	–	23	658	28.61
5	3	–	1	1	–	18	10	8	–	18	743	41.27
115	85	19	2	6	3	141	72	69	–	140	3,396	24.26
30	26	1	1	–	2	50	27	23	–	43	1,651	38.40
289	125	138	12	8	6	322	146	172	4	310	4,468	14.41
181	127	26	10	13	5	264	134	128	2	264	6,697	25.37
4	4	–	–	–	–	14	10	3	1	13	314	24.15
23	19	1	2	1	–	46	20	26	–	46	1,218	26.48
80	53	18	5	1	3	108	58	50	–	108	3,503	32.43
23	21	–	1	1	–	28	14	14	–	28	1,103	39.39
3	3	–	–	–	–	10	2	8	–	10	99	9.90
1	1	–	–	–	–	4	4	–	–	4	148	37.00
15	14	–	–	1	–	25	11	14	–	25	1,222	48.80
226	117	78	16	14	1	179	90	88	1	179	4,942	27.61
41	34	–	5	1	1	65	37	28	–	65	1,863	28.66
14	12	–	–	–	2	19	12	7	–	19	775	40 79
352	158	170	2	2	20	476	238	233	5	473	12,901	27.27
31	27	1	–	1	2	62	30	32	–	62	2,104	33.93
12	6	1	1	1	3	32	14	18	–	32	825	25.78
5	4	–	1	–	–	22	13	9	–	21	373	17.76
7	6	–	–	1	–	23	10	13	–	23	1,280	55 65
7	6	–	–	1	–	20	12	8	–	20	836	41.80
4	4	–	–	–	–	22	15	7	–	22	895	40.68
1,828	1130	487	83	69	59	2,732	1382	1335	15	2,680	74,046	27.62
4	3	–	1	–	–	35	17	18	–	34	1,128	33.17
4	3	–	–	–	1	12	7	5	–	12	399	33.25
12	11	–	–	–	1	21	6	14	4	22	559	25.41
13	12	–	–	–	1	20	6	14	–	20	692	34.60
15	14	–	–	–	1	33	13	20	–	33	1,253	37 97
16	13	2	–	–	1	50	13	29	8	50	1,749	34.98
17	14	1	–	–	2	47	19	28	–	47	1,570	33.40
3	2	–	–	–	1	1	1	–	–	1	6	6.00
4	4	–	–	–	–	11	7	4	–	11	441	40.09
42	14	14	–	1	13	73	41	29	3	72	1,891	26 20
7	6	–	–	1	–	12	5	7	–	12	514	42.83
4	4	–	–	–	–	12	7	5	–	12	758	63.16
6	6	–	–	–	–	14	7	7	–	14	420	30.00
4	3	1	–	–	–	9	5	4	–	9	401	44.55
1	1	–	–	–	–	7	4	3	–	7	209	29.86
5	5	–	–	–	–	31	8	23	–	31	991	31.97
9	9	–	–	–	–	18	9	9	–	18	716	39.77
17	11	–	–	1	5	25	6	12	7	18	593	32.94
18	18	–	–	–	–	25	15	10	–	25	512	20.48
9	9	–	–	–	–	9	7	2	–	9	325	36.11

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa and For. Mo	For. Fa. and Am. Mo	Unk.
Franklin—*Con.*										
Shelburne,	1,239	42	25	17	–	33	9	–	–	–
Shutesbury,	912	20	9	11	–	16	–	–	2	2
Sunderland,	792	32	14	18	–	26	6	–	–	–
Warwick,	1,021	22	13	9	–	20	1	–	–	1
Wendell,	920	6	1	5	–	6	–	–	–	–
Whately,	1,101	29	18	11	–	27	2	–	–	–
Totals,	30,870	784	416	333	35	507	103	2	7	165
Hampden.										
Blandford,	1,418	26	14	12	–	11	5	–	–	10
Brimfield,	1,420	34	21	13	–	21	2	–	1	10
Chester,	1,521	19	8	11	–	14	3	1	1	–
Chicopee,	8,291	275	156	119	–	98	163	4	8	2
Granville,	1,305	23	10	12	1	5	–	–	–	18
Holland,	449	10	3	7	–	9	–	–	–	1
Holyoke,	3,245	110	55	55	–	46	54	2	–	8
Longmeadow,	1,252	25	13	12	–	18	5	1	–	1
Ludlow,	1,186	21	10	11	–	17	2	–	–	2
Monson,	2,831	77	38	39	–	59	15	2	–	1
Montgomery,	393	12	6	6	–	8	1	–	–	3
Palmer,	3,974	119	51	68	–	55	61	1	–	2
Russell,	521	18	10	6	2	8	5	–	–	5
Southwick,	1,120	22	12	10	–	19	3	–	–	–
Springfield,	11,766	422	221	201	–	221	160	1	4	36
Tolland,	594	13	7	6	–	10	–	1	2	–
Wales,	711	14	6	8	–	11	–	–	–	3
Westfield,	4,180	122	63	59	–	74	30	3	1	14
W. Springfield,	2,979	82	41	39	2	45	26	2	2	7
Wilbraham,	2,127	29	14	15	–	25	4	–	–	–
Totals,	51,283	1,473	759	709	5	774	539	18	19	123
Hampshire.										
Amherst,	3,057	58	31	27	–	52	5	–	–	1
Belchertown,	2,680	52	33	19	–	44	2	–	–	6
Chesterfield,	1,014	13	2	5	6	4	2	–	–	7
Cummington,	1,172	23	11	11	1	17	4	–	–	2
Easthampton,	1,342	23	15	8	–	5	3	–	1	14
Enfield,	1,036	13	8	5	–	1	1	–	–	11
Goshen,	512	9	6	3	–	8	–	–	1	–
Granby,	1,104	20	8	10	2	20	–	–	–	–
Greenwich,	838	12	5	7	–	12	–	–	–	–
Hadley,	1,986	47	23	24	–	35	11	–	–	1
Hatfield,	1,073	26	12	14	–	21	5	–	–	–
Middlefield,	737	24	15	8	1	13	7	–	–	4
Northampton,	5,278	209	102	107	–	107	87	6	5	4
Norwich,	756	23	10	13	–	20	3	–	–	–

for the year 1854—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma. and For. Fe	For. Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
19	18	1	–	–	–	25	9	16	–	25	695	27.80
11	11	–	–	–	–	7	4	3	–	7	399	57.00
8	8	–	–	–	–	16	9	7	–	16	591	36.94
4	4	–	–	–	–	16	6	9	1	16	692	43.25
3	3	–	–	–	–	10	5	5	–	10	343	34.30
9	9	–	–	–	–	23	14	9	–	23	938	40.78
264	215	19	1	3	26	565	250	292	23	554	18,785	33.90
7	7	–	–	–	–	14	4	10	–	14	547	39.07
9	9	–	–	–	–	21	11	9	1	21	977	46.52
4	4	–	–	–	–	8	2	6	–	8	368	46.00
382	58	308	5	10	1	166	79	85	2	164	3,317	22.25
8	6	–	–	–	2	18	6	11	1	18	699	38.83
1	1	–	–	–	–	2	–	2	–	2	163	81.50
42	24	11	3	–	4	57	20	37	–	57	1,282	22.49
10	7	–	–	2	1	26	12	13	1	26	1,078	41.46
7	6	1	–	–	–	19	10	9	–	19	689	36.26
17	13	3	–	–	1	41	19	22	–	39	1,698	43.54
5	4	–	–	–	1	4	2	2	–	4	175	43.75
50	26	21	1	–	2	35	18	15	2	30	646	21.53
10	7	3	–	–	–	3	1	2	–	3	64	21.33
9	9	–	–	–	–	24	8	16	–	24	839	34.95
203	99	88	6	7	3	224	119	105	–	220	4,614	20.97
6	6	–	–	–	–	12	4	8	–	12	525	43.91
9	8	1	–	–	–	15	10	5	–	15	629	41.93
61	48	3	1	4	5	77	40	35	2	77	2,556	33.19
19	16	–	2	1	–	64	32	31	1	62	1,904	30.71
16	15	–	1	–	–	20	13	7	–	20	830	41.50
875	373	439	19	24	20	850	410	430	10	835	23,600	28.26
24	21	1	2	–	–	60	27	33	–	59	1,895	32.12
23	19	–	1	3	–	51	26	25	–	51	2,215	43.43
3	2	–	–	–	1	16	6	10	–	15	591	39 34
14	12	–	–	–	2	20	11	8	1	18	1,037	57.61
7	6	1	–	–	–	31	19	12	–	31	1,077	34 74
8	8	–	–	–	–	17	4	13	–	17	717	42.18
11	11	–	–	–	–	19	14	5	–	19	545	28.68
1	1	–	–	–	–	13	5	7	1	13	297	22.84
3	3	–	–	–	–	12	7	5	–	12	555	46 25
14	14	–	–	–	–	37	20	17	–	37	1,387	37.48
3	3	–	–	–	–	27	15	11	1	26	897	34.53
6	4	–	2	–	–	11	7	4	–	11	511	46.45
51	28	16	2	2	3	71	30	40	1	69	2,141	31.03
11	10	1	–	–	–	5	3	2	–	5	119	23.80

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For Fa. and Am. Mo.	Unk.
HAMPSHIRE—*Con.*										
Pelham,	983	8	5	2	1	7	–	–	–	1
Plainfield,	814	15	9	6	–	15	–	–	–	–
Prescott,	737	14	8	6	–	14	–	–	–	–
South Hadley,	2,495	67	33	33	1	32	29	1	1	4
Southampton,	1,060	24	12	12	–	19	3	–	–	2
Ware,	3,785	119	62	57	–	60	53	2	2	2
Westhampton,	602	18	5	13	–	17	–	1	–	–
Williamsburg,	1,537	40	19	21	–	28	11	–	1	–
Worthington,	1,134	24	14	10	–	21	1	–	2	–
Totals,	35,732	881	448	421	12	572	227	10	13	59
MIDDLESEX.										
Acton,	1,605	46	25	21	–	37	6	–	2	1
Ashby,	1,208	17	7	8	2	10	–	–	–	7
Ashland,	1,304	44	25	19	–	31	9	2	–	2
Bedford,	975	17	9	8	–	11	5	1	–	–
Billerica,	1,646	28	18	10	–	15	11	2	–	–
Boxborough,	395	8	3	5	–	3	–	–	–	5
Brighton,	2,356	80	33	44	3	33	46	1	–	–
Burlington,	545	10	3	6	1	9	–	–	1	–
Cambridge,	15,215	669	336	333	–	208	396	24	22	19
Carlisle,	632	18	11	7	–	13	2	1	–	2
Charlestown,	17,216	771	390	381	–	408	311	27	20	5
Chelmsford,	2,097	58	27	31	–	33	21	–	4	–
Concord,	2,249	44	25	19	–	27	15	–	1	1
Dracut,	3,503	47	30	17	–	32	12	1	1	1
Dunstable,	590	1	1	–	–	1	–	–	–	–
Framingham,	4,252	101	45	54	2	35	43	3	3	17
Groton,	2,515	63	31	32	–	31	22	4	–	6
Holliston,	2,428	94	59	35	–	56	33	4	1	–
Hopkinton,	2,801	181	92	89	–	70	108	1	2	–
Lexington,	1,893	49	26	23	–	28	21	–	–	–
Lincoln,	719	12	5	7	–	8	2	–	2	–
Littleton,	987	11	10	1	–	4	2	–	–	5
Lowell,	33,383	1,086	564	521	1	427	547	16	33	63
Malden,	3,520	36	19	17	–	–	–	–	–	36
Marlborough,	2,941	147	73	74	–	81	62	3	1	–
Medford,	3,749	144	71	73	–	89	47	5	3	–
Melrose,	1,260	78	41	37	–	56	12	3	4	3
Natick,	2,744	124	61	63	–	75	42	2	3	2
Newton,	5,258	187	96	91	–	89	85	7	6	–
North Reading,	*	30	13	17	–	24	4	–	2	–
Pepperell,	1,754	50	31	15	4	29	6	1	–	14
Reading,	3,108	78	46	32	–	67	6	3	–	2
Sherborn,	1,043	20	10	10	–	5	1	–	–	14
Shirley,	1,158	37	18	19	–	23	11	2	1	–
Somerville,	3,540	142	79	62	1	57	70	3	5	7

* Incorporated since 1850.

for the year 1854—Continued.

MARRIAGES.						DEATHS.						
Whole number.	NATIVITY.					Whole number.	SEX.			Ages given.	AGE.	
	Am.	For.	Am Ma. and For. Fe.	For. Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
5	5	–	–	–	–	15	6	9	–	14	564	40.28
3	3	–	–	–	–	15	9	6	–	15	624	41.60
6	6	–	–	–	–	11	7	4	–	11	452	41.09
21	17	3	1	–	–	37	20	17	–	36	1,105	30.69
8	7	–	–	–	1	20	8	12	–	20	1,035	51.75
39	22	16	–	–	1	68	33	34	1	67	1,696	25.31
7	6	1	–	–	–	8	5	3	–	8	268	33.50
18	17	1	–	–	–	29	12	14	3	29	762	26.27
10	9	1	–	–	–	33	18	15	–	32	946	29.56
296	234	41	8	5	8	626	312	306	8	615	21,436	34.85
4	3	–	–	1	–	38	20	18	–	38	1,254	33.00
7	7	–	–	–	–	22	9	13	–	22	867	39.41
17	16	1	–	–	–	34	14	19	1	34	889	26.15
11	9	1	–	1	–	16	7	9	–	16	395	24.69
12	10	–	–	1	1	17	9	8	–	16	697	43.56
2	–	–	–	–	2	4	3	1	–	3	172	57.33
17	14	3	–	–	–	56	26	29	1	50	1,207	24 14
9	8	1	–	–	–	5	3	2	–	5	172	34.40
318	82	215	12	8	1	377	192	185	–	377	7,882	20·88
5	5	–	–	–	–	12	9	3	–	12	558	46.50
250	115	104	19	9	3	558	274	284	–	554	13,295	23.99
20	17	1	–	1	1	20	7	13	–	20	924	46.20
22	19	1	1	1	–	37	15	22	–	37	1,286	34.75
8	6	–	1	–	1	34	17	17	–	34	1,217	35.79
1	1	–	–	–	–	8	3	5	–	8	284	35.50
72	20	44	6	–	2	41	16	25	–	41	1,479	36.07
24	24	–	–	–	–	49	28	21	–	47	1,890	40.21
15	12	1	1	1	–	39	16	23	–	39	940	24.10
33	12	18	2	1	–	71	38	33	–	71	1,731	24.38
14	12	1	1	–	–	40	23	17	–	40	1,439	35.97
3	3	–	–	–	–	9	4	5	–	9	295	32.77
7	6	1	–	–	–	25	12	13	–	25	747	29.88
805	383	343	34	28	17	834	398	436	–	831	16,650	20.03
31	23	5	1	1	1	54	28	25	1	54	1,527	28.28
23	20	3	–	–	–	63	25	38	–	63	2,009	31.88
36	21	7	4	3	1	69	39	29	1	69	1,924	27.88
13	11	–	1	1	–	24	11	13	–	24	721	30.04
40	35	3	–	2	–	61	33	28	–	61	1,546	25.34
44	35	2	1	5	1	80	39	37	4	80	2,328	29.10
9	9	–	–	–	–	10	3	7	–	10	341	34.10
14	9	–	–	1	4	18	10	8	–	18	817	45.39
22	19	1	1	1	–	52	25	27	–	52	1,463	28.15
19	16	1	–	2	–	13	5	8	–	13	654	50.31
13	8	5	–	–	–	29	11	18	–	29	935	32.21
16	13	1	–	2	–	43	21	22	–	43	1,172	27.25

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am Mo.	Unk.
MIDDLESEX—*Con.*										
South Reading, .	2,407	53	28	25	–	38	11	2	1	1
Stoneham, .	2,085	85	49	36	–	58	20	3	3	1
Stowe, . .	1,455	14	10	4	–	11	1	–	–	2
Sudbury, . .	1,578	22	16	6	–	18	2	1	–	1
Tewksbury, .	1,044	*92	48	44	–	24	52	5	1	10
Townsend, .	1,947	35	16	19	–	29	4	2	–	–
Tyngsborough, .	799	15	8	7	–	12	1	–	–	2
Waltham, . .	4,464	123	61	62	–	51	69	1	1	1
Watertown, .	2,837	120	64	56	–	49	64	1	5	1
Wayland, . .	1,115	24	8	16	–	16	7	–	–	1
W. Cambridge, .	2,202	77	36	41	–	42	32	2	1	–
Westford, . .	1,473	30	18	12	–	17	11	–	1	1
Weston, . .	1,205	24	15	9	–	19	4	–	–	1
Wilmington, .	874	17	8	9	–	9	3	–	–	5
Winchester, .	1,353	65	37	28	–	46	17	1	–	1
Woburn, . .	3,956	192	86	106	–	92	72	1	6	21
Totals, . .	161,383	5,516	2841	2661	14	2656	2328	135	136	261
NANTUCKET,	8,452	122	62	56	4	111	8	2	1	–
NORFOLK.										
Bellingham, .	1,281	34	17	17	–	27	6	–	–	1
Braintree, . .	2,969	104	48	56	–	65	33	1	1	4
Brookline, . .	2,516	99	45	54	–	42	54	2	1	–
Canton, . .	2,598	100	47	53	–	36	52	5	3	4
Cohasset, . .	1,775	53	22	23	8	36	8	2	1	6
Dedham, . .	4,447	167	84	82	1	76	84	5	2	–
Dorchester, .	7,969	371	196	174	1	157	178	12	17	7
Dover, . .	631	16	8	8	–	13	1	–	1	1
Foxborough, .	1,880	48	16	32	–	33	13	–	1	1
Franklin, . .	1,818	66	27	39	–	46	16	–	2	2
Medfield, . .	966	28	16	12	–	21	6	–	1	–
Medway, . .	2,778	115	62	53	–	74	38	1	1	1
Milton, . .	2,241	75	36	39	–	23	46	4	2	–
Needham, . .	1,944	61	24	37	–	28	30	2	–	1
Quincy, . .	5,017	201	99	102	–	97	99	3	–	2
Randolph, . .	4,741	214	117	97	–	102	101	2	9	–
Roxbury, . .	18,364	553	283	270	–	168	356	12	15	2
Sharon, . .	1,128	35	14	21	–	8	2	–	–	25
Stoughton, .	3,494	173	86	87	–	91	77	1	3	1
Walpole, . .	1,929	56	33	23	–	30	17	1	3	5
West Roxbury, .	†	118	70	48	–	51	62	3	2	–
Weymouth, .	5,369	225	108	115	2	158	57	6	4	–
Wrentham, .	3,037	60	31	29	–	42	13	3	–	2
Totals, . .	78,892	2,972	1489	1471	12	1424	1349	65	69	65

*64 Births and 185 Deaths at the State Almshouse. †Incorporated since 1850.

for the year 1854—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma. and For. Fe.	For. Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average
15	14	1	–	–	–	46	18	28	–	46	1,507	32.76
25	19	–	3	1	2	52	24	28	–	52	1,124	21.61
17	11	4	–	2	–	17	10	7	–	17	576	33.88
12	11	–	–	1	–	25	16	9	–	25	1,147	45.88
8	7	–	1	–	–	210	111	99	–	210	4,689	22.33
24	22	–	–	1	1	34	20	14	–	34	1,186	34.88
1	1	–	–	–	–	11	6	5	–	9	271	30.11
39	33	2	–	2	2	77	39	34	4	70	1,477	21.10
93	15	74	1	2	1	38	20	17	1	37	1,058	28.05
7	6	1	–	–	–	16	9	7	–	16	661	41.31
28	24	3	–	1	–	40	19	21	–	40	1,338	33.45
8	8	–	–	–	–	37	19	18	–	37	1,614	43.64
10	10	–	–	–	–	14	8	6	–	14	641	45.78
8	8	–	–	–	–	21	10	11	–	21	753	35.85
13	13	–	–	–	–	20	10	10	–	20	345	17.25
39	33	2	2	1	1	102	52	50	–	101	2,437	24.13
2,303	1238	850	92	81	42	3,622	1784	1825	13	3,594	92,531	25.76
59	47	5	2	5	–	130	64	59	7	121	4,894	40.44
9	9	–	–	–	–	28	13	15	–	28	930	33.21
29	20	3	3	1	2	49	24	25	–	48	1,473	30.68
63	5	49	4	3	2	37	19	18	–	35	981	28.03
28	10	15	–	2	1	64	27	36	1	64	1,494	23.34
18	16	2	–	–	–	28	16	12	–	28	707	25.25
30	23	1	1	4	1	88	37	51	–	88	3,046	34.61
69	42	13	7	7	–	159	83	76	–	157	4,290	27.32
11	5	1	–	2	3	11	7	4	–	11	496	45.09
21	19	–	1	1	–	43	15	28	–	43	1,257	29.23
15	14	1	–	–	–	36	11	25	–	36	1,209	33.58
11	11	–	–	–	–	19	6	13	–	19	936	49.26
36	31	1	1	3	–	55	22	33	–	54	1,860	34.44
23	7	16	–	–	–	42	23	19	–	42	1,272	30.28
6	6	–	–	–	–	35	16	19	–	33	1,281	38.82
71	40	29	1	1	–	112	53	57	2	107	2,717	25.39
72	31	34	2	3	2	113	62	50	1	113	2,713	24.01
316	68	222	12	9	5	349	167	178	4	347	9,054	26.09
7	6	1	–	–	–	30	11	19	–	30	1,205	40.17
52	44	7	–	–	1	77	45	32	–	77	1,721	22.35
11	8	2	–	1	–	42	18	23	1	37	1,358	36.70
13	11	2	–	–	–	43	22	21	–	43	1,525	35.46
50	39	2	–	6	3	97	52	45	–	97	2,424	24.99
18	17	–	–	1	–	43	15	28	–	43	1,662	38.65
979	482	401	32	44	20	1,600	764	827	9	1,580	45,611	28.86

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo	For. Fa. and Am. Mo	Unk.
PLYMOUTH.										
Abington, . .	5,269	222	106	108	8	144	72	–	–	6
Bridgewater, .	2,790	*95	46	49	–	60	21	–	–	14
Carver, . .	1,186	30	14	16	–	28	1	–	–	1
Duxbury, . .	2,679	43	17	26	–	42	–	1	–	–
E. Bridgewater, .	2,545	94	48	46	–	74	17	1	2	–
Halifax, . .	784	18	4	14	–	12	1	–	1	4
Hanover, . .	1,592	44	18	26	–	33	5	–	1	5
Hanson, . .	1,217	35	17	18	–	29	4	1	–	1
Hingham, . .	3,980	95	43	52	–	74	17	2	2	–
Hull, . . .	253	11	6	5	–	4	–	2	1	4
Kingston, . .	1,591	27	11	14	2	21	3	–	–	3
Lakeville, . .	†	20	8	12	–	18	–	1	1	–
Marion, . .	†	29	17	12	–	26	1	1	–	1
Marshfield, .	1,837	41	20	21	–	36	4	–	–	1
Middleborough, .	5,336	7	2	5	–	–	–	–	–	7
N. Bridgewater,	3,939	202	111	91	–	128	64	4	3	3
Pembroke, .	1,388	40	17	23	–	37	2	1	–	–
Plymouth, . .	6,024	184	97	87	–	144	31	2	7	–
Plympton, . .	927	30	16	14	–	13	1	1	–	15
Rochester, .	3,808	69	39	30	–	54	12	–	–	3
Scituate, . .	2,149	63	26	37	–	53	7	–	3	–
South Scituate, .	1,770	47	22	24	1	40	1	1	–	5
Wareham, .	3,186	116	44	72	–	87	25	1	2	1
W. Bridgewater,	1,447	41	20	20	1	31	10	–	–	–
Totals, . .	55,697	1,603	769	822	12	1188	299	19	23	74
SUFFOLK.										
Boston, . .	136,881	5,687	2945	2742	–	1544	3600	206	181	156
Chelsea, . .	6,701	321	176	142	3	172	128	6	15	–
North Chelsea, .	935	18	9	9	–	14	2	1	1	–
Winthrop, . .	†	13	7	6	–	7	5	1	–	–
Totals, . .	144,517	6,039	3137	2899	3	1737	3735	214	197	156
WORCESTER.										
Ashburnham, .	1,875	43	21	19	3	23	4	–	–	16
Athol, . .	2,034	71	28	38	5	38	5	–	–	28
Auburn, . .	879	17	10	7	–	15	–	2	–	–
Barre, . .	2,976	51	31	20	–	24	12	1	1	13
Berlin, . .	866	24	9	15	–	18	3	1	–	2
Blackstone, .	4,391	188	106	82	–	56	128	2	2	–
Bolton, . .	1,263	33	18	15	–	12	3	–	–	18
Boylston, . .	918	21	12	9	–	16	3	1	–	1
Brookfield, .	1,674	61	32	29	–	47	11	–	1	2
Charlton, . .	2,015	53	23	30	–	38	12	–	1	2
Clinton, . .	3,113	94	48	46	–	38	53	3	–	–

*12 Births and 86 Deaths at the State Almshouse. †Incorporated since 1850.

for the year 1854—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am. Ma. and For. Fe.	For Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
63	56	4	1	2	–	87	41	46	–	86	2,256	26.23
15	10	2	3	–	–	130	82	48	–	124	3,757	30.30
4	4	–	–	–	–	16	10	6	–	15	445	29.66
14	12	–	2	–	–	37	21	16	–	37	1,321	35.70
25	25	–	–	–	–	39	19	20	–	39	984	25.23
5	4	–	–	–	1	15	4	11	–	15	529	35.23
10	10	–	–	–	–	24	13	11	–	23	779	33.87
28	27	1	–	–	–	16	5	9	2	16	451	28.19
49	42	2	3	2	–	62	22	40	–	60	2,057	34.24
*						1	1	–	–	1	42	42.00
3	3	–	–	–	–	31	17	14	–	31	1,470	47.42
6	6	–	–	–	–	15	8	7	–	14	857	61.22
22	22	–	–	–	–	18	11	7	–	18	719	39.94
26	24	–	–	2	–	24	11	13	–	23	1,068	46.43
49	45	–	–	1	3	60	26	33	1	53	1,790	33.77
29	27	–	1	1	–	110	70	40	–	110	2,586	23.51
15	13	–	1	1	–	21	11	10	–	21	1,117	53.19
58	38	8	7	4	1	106	56	46	4	92	3,141	34.14
6	5	–	1	–	–	19	10	9	–	19	630	33.16
19	17	1	1	–	–	58	33	25	–	58	2,024	34.90
15	12	–	1	–	2	41	16	25	–	41	1,570	38.29
17	15	–	–	1	1	35	17	18	–	35	1,688	48.23
35	31	2	–	2	–	47	23	24	–	47	962	20.47
9	9	–	–	–	–	26	14	12	–	26	1,079	41.50
522	457	20	21	16	8	1,038	541	490	7	1,004	33,322	33.19
3,128	1067	1652	212	172	25	4,401	2279	2122	–	4,401	92,081	20.92
121	47	65	4	5	–	181	87	94	–	181	3,106	17.16
4	4	–	–	–	–	7	4	3	–	7	346	49.42
*						5	3	2	–	5	103	20.60
3,253	1118	1717	216	177	25	4,594	2373	2221	–	4,594	95,636	20.81
21	18	1	–	–	2	33	17	16	–	32	1,076	33.62
31	28	–	1	1	1	41	18	23	–	41	1,644	40.09
5	5	–	–	–	–	15	5	10	–	15	651	43.40
20	18	–	2	–	–	33	14	19	–	33	1,308	39.64
9	7	–	2	–	–	13	5	8	–	12	322	26.83
42	28	13	–	1	–	153	82	71	–	153	4,094	26.76
17	15	1	–	1	–	19	9	10	–	19	692	36.42
4	2	2	–	–	–	11	4	7	–	11	331	30.09
12	11	–	–	–	1	36	16	20	–	36	1,250	34.72
10	10	–	–	–	–	26	17	9	–	26	887	34.11
36	31	2	1	2	–	67	26	41	–	67	1,191	17.76

* No Marriage solemnized during the year.

Births, Marriages, and Deaths,

Counties and Towns.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	Unk.	Am.	For.	Am. Fa. and For Mo	For. Fa. and Am Mo	Unk.
Worcest'r—*Con.*										
Dana,	842	18	16	2	–	17	–	–	–	1
Douglas,	1,878	71	42	29	–	47	24	–	–	–
Dudley,	1,443	39	27	12	–	28	9	1	–	1
Fitchburg,	5,120	204	109	95	–	97	87	10	5	5
Gardner,	1,533	53	33	20	–	44	6	1	–	2
Grafton,	3,904	119	63	56	–	69	46	–	1	3
Hardwick,	1,631	34	18	16	–	28	3	–	–	3
Harvard,	1,630	15	8	7	–	14	1	–	–	–
Holden,	1,933	64	31	32	1	41	19	3	1	–
Hubbardston,	1,825	30	17	13	–	28	–	1	–	1
Lancaster,	1,688	27	14	13	–	18	9	–	–	–
Leicester,	2,269	71	42	29	–	28	38	1	3	1
Leominster,	3,121	111	61	48	2	92	14	2	2	1
Lunenburg,	1,249	22	10	12	–	18	2	1	1	–
Mendon,	1,300	86	18	18	–	26	7	–	–	3
Milford,	4,819	286	139	147	–	96	187	2	–	1
Millbury,	3,081	101	54	46	1	57	40	–	1	3
New Braintree,	852	17	11	6	–	13	4	–	–	–
Northborough,	1,535	45	26	19	–	26	18	1	–	–
Northbridge,	2,230	56	26	30	–	32	20	–	2	2
N. Brookfield,	1,939	67	36	31	–	44	21	1	–	1
Oakham,	1,137	22	15	7	–	22	–	–	–	–
Oxford,	2,380	56	35	21	–	37	5	–	–	14
Paxton,	820	23	11	12	–	13	8	–	2	–
Petersham,	1,527	33	21	12	–	31	1	–	1	–
Phillipston,	809	8	6	2	–	7	–	–	–	1
Princeton,	1,318	34	26	8	–	30	2	–	1	1
Royalston,	1,546	34	15	19	–	31	2	–	–	1
Rutland,	1,223	40	23	17	–	36	2	–	–	2
Shrewsbury,	1,596	37	18	19	–	–	–	–	–	37
Southborough,	1,347	38	18	20	–	25	13	–	–	–
Southbridge,	2,824	6	1	5	–	3	1	–	–	2
Spencer,	2,244	90	49	41	–	38	47	2	3	–
Sterling,	1,805	20	9	11	–	18	1	–	1	–
Sturbridge,	2,119	51	27	24	–	27	9	–	–	15
Sutton,	2,595	81	44	37	–	53	22	–	1	5
Templeton,	2,173	77	40	37	–	43	26	–	2	6
Upton,	2,023	49	23	26	–	22	8	–	–	19
Uxbridge,	2,457	80	46	34	–	42	36	–	–	2
Warren,	1,777	49	31	18	–	37	12	–	–	–
Webster,	2,371	88	45	43	–	–	–	–	–	88
Westborough,	2,371	80	35	44	1	37	34	2	1	6
West Boylston,	1,749	78	39	37	2	46	32	–	–	–
W. Brookfield,	1,344	17	6	11	–	17	–	–	–	–
Westminster,	1,914	36	15	19	2	21	5	–	–	10
Winchendon,	2,445	61	30	27	4	16	12	–	1	32
Worcester,	17,049	742	354	388	–	320	399	9	13	1
Totals,	130.789	4,072	2121	1930	21	2160	1466	47	47	352

for the year 1854—Continued.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am Ma. and For. Fe.	For. Ma. and Am. Fe.	Unk.		M.	F.	U.		Aggre'te.	Average.
3	3	–	–	–	–	18	8	10	–	18	658	36.55
22	18	1	–	–	3	34	19	15	–	34	746	21.96
5	4	1	–	–	–	39	17	22	–	39	1,508	38.66
111	63	45	1	2	–	140	58	81	1	138	2,778	20.13
12	11	1	–	–	–	33	18	15	–	33	574	17.39
33	23	8	–	–	2	78	36	42	–	75	2,104	28.05
7	7	–	–	–	–	26	15	11	–	26	1,112	42.84
7	7	–	–	–	–	39	15	24	–	39	1,242	31.81
9	9	–	–	–	–	45	29	16	–	45	1,245	27.66
19	19	–	–	–	–	27	16	11	–	27	956	35.40
13	12	–	–	1	–	24	12	12	–	24	720	30.00
21	19	1	1	–	–	54	23	31	–	54	1,775	32.87
37	27	2	2	3	3	63	33	30	–	63	1,566	24.84
14	13	–	1	–	–	21	7	14	–	21	1,092	52.00
6	6	–	–	–	–	28	15	12	1	28	749	26.75
149	46	98	2	3	–	184	100	83	1	181	3,066	16.94
44	22	17	1	–	4	61	27	34	–	61	1,361	22.31
1	1	–	–	–	–	18	9	9	–	18	852	47.33
13	12	–	–	1	–	37	17	20	–	37	1,277	34.51
12	11	–	1	–	–	37	21	16	–	37	923	24.92
14	12	–	2	–	–	40	23	17	–	40	1,001	25.02
8	6	–	–	–	2	18	8	10	–	18	773	42.94
15	14	–	–	–	1	31	17	14	–	31	1,009	32.53
4	3	1	–	–	–	14	9	5	–	14	611	15.27
19	19	–	–	–	–	16	5	11	–	15	645	43.00
9	7	1	–	–	1	15	8	7	–	15	775	51.66
6	6	–	–	–	–	17	10	7	–	17	733	43.12
11	10	–	–	–	1	23	15	8	–	23	928	40.33
4	4	–	–	–	–	28	18	10	–	28	872	31.14
16	13	–	2	1	–	40	16	24	–	40	1,074	26.85
22	14	7	1	–	–	33	21	11	1	33	1,133	34 34
29	14	14	–	–	1	40	15	25	–	40	1,150	28 75
14	8	5	–	1	–	43	29	14	–	43	1,171	27.23
13	13	–	–	–	–	27	11	15	1	26	984	37.84
27	23	2	–	–	2	33	19	13	1	30	1,040	34.66
20	19	1	–	–	–	37	23	14	–	34	1,359	39.97
21	19	1	–	1	–	35	16	19	–	35	1,394	39.82
16	10	–	–	–	6	59	29	30	–	58	1,835	31.63
48	9	36	–	3	–	67	30	37	–	67	1,551	23.14
15	13	2	–	–	–	28	14	14	–	28	860	30.71
53	15	38	–	–	–	69	33	35	1	69	1,483	21.49
14	12	–	–	–	2	63	27	36	–	63	1,513	24.01
18	16	1	–	–	1	49	25	24	–	49	918	18.73
6	5	–	–	–	1	22	11	11	–	22	702	31.91
8	8	–	–	–	–	26	15	11	–	26	539	20.73
25	21	–	–	–	4	46	25	21	–	46	1,354	29.43
311	165	121	9	7	9	427	216	210	1	420	11,100	26.42
1,511	984	423	29	28	47	2,799	1396	1395	8	2,773	78,257	28.22

Recapitulation of Births, Marriages,

Counties.	Population in 1850.	BIRTHS.								
		Whole number.	Sex.			Parentage.				
			M.	F.	U.	Am.	For.	Am. Fa. and For. Mo	For. Fa. and Am. Mo.	Unk.
Barnstable	35,276	791	399	384	8	675	74	12	17	13
Berkshire,	49,518	1,211	592	612	7	748	367	17	34	45
Bristol,	76,192	2,201	1,090	1,096	15	1,348	725	43	47	38
Dukes,	4,540	93	56	37	–	79	4	–	4	6
Essex,	131,300	4,239	2,173	2,038	28	2,491	1,252	103	90	303
Franklin,	30,870	784	416	333	35	507	103	2	7	165
Hampden,	51,283	1,473	759	709	5	774	539	18	19	123
Hampshire	35,732	881	448	421	12	572	227	10	13	59
Middlesex	161,383	5,516	2,841	2,661	14	2,656	2,328	135	136	261
Nantucket	8,452	122	62	56	4	111	8	2	1	–
Norfolk,	78,892	2,972	1,489	1,471	12	1,424	1,349	65	69	65
Plymouth,	55,697	1,603	769	822	12	1,188	299	19	23	74
Suffolk,	144,517	6,039	3,137	2,899	3	1,737	3,735	214	197	156
Worcester	130,789	4,072	2,121	1,930	21	2,160	1,466	47	47	352
Totals,	994,441	31,997	16,352	15,469	176	16,470	12,476	687	703	1661

and Deaths, for the year 1854.

MARRIAGES.						DEATHS.						
Whole number.	Nativity.					Whole number.	Sex.			Ages given.	Age.	
	Am.	For.	Am Ma and For. Fe.	For. Ma and Am. Fe.	Unk		M.	F.	Unk		Aggre'te.	Average.
270	226	16	5	11	12	459	234	219	6	448	14,784	33.00
536	302	160	12	19	43	739	342	387	10	730	25,073	34.35
949	654	219	21	28	27	1,582	809	743	30	1,516	42,267	27.88
38	32	–	1	2	3	78	49	29	–	77	3,377	43.85
1,828	1130	487	83	69	59	2,732	1,382	1,335	15	2,680	74,046	27.62
264	215	19	1	3	26	565	250	292	23	554	18,785	33.90
875	373	439	19	24	20	850	410	430	10	835	23,600	28.26
296	234	41	8	5	8	626	312	306	8	615	21,436	34.85
2,303	1238	850	92	81	42	3,622	1,784	1,825	13	3,594	92,531	25.76
59	47	5	2	5	–	130	64	59	7	121	4,894	40.44
979	482	401	32	44	20	1,600	764	827	9	1,580	45,611	28.86
522	457	20	21	16	8	1,038	541	490	7	1,004	33,322	33.19
3,253	1118	1717	216	177	25	4,594	2,373	2,221	–	4,594	95,636	20.81
1,511	984	423	29	28	47	2,799	1,396	1,395	8	2,773	78,257	28.22
13,683	7492	4797	542	512	340	21,414	10710	10558	146	21121	573619	27.16

TABLE I. BIRTHS—1854.

Exhibiting the number of each Sex born in the several Counties, during each of the months of the year.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Males,	1,160	26	41	74	5	144	25	72	30	173	106	49	254	161
	Females,	1,092	18	50	82	5	139	19	54	24	158	100	64	237	142
	Unknown	9	–	1	–	–	–	2	1	–	3	1	–	–	1
Feb'y.	Males,	1,199	26	43	88	9	159	28	47	40	181	99	67	257	155
	Females,	1,113	23	36	79	7	141	20	53	39	197	110	56	234	118
	Unknown	6	–	–	–	–	1	–	–	–	–	1	2	–	2
March.	Males,	1,311	27	43	85	6	166	33	77	34	223	131	52	264	170
	Females,	1,278	33	48	100	12	165	20	53	43	210	135	65	221	173
	Unknown	11	–	1	–	–	2	2	–	–	2	–	1	3	–
April.	Males,	1,186	24	36	72	10	144	31	52	23	211	118	71	238	156
	Females,	1,182	22	51	81	8	149	19	50	30	187	119	61	250	155
	Unknown	6	–	1	–	–	–	–	–	1	–	1	2	–	1
May.	Males,	1,322	26	50	85	15	193	25	47	38	220	129	64	253	177
	Females,	1,218	22	56	80	6	154	22	54	33	217	132	71	217	154
	Unknown	10	–	–	1	–	–	2	–	–	2	1	1	–	3
June.	Males,	1,255	23	42	95	13	192	29	57	34	231	106	65	223	145
	Females,	1,228	27	62	80	5	186	28	40	30	218	120	64	216	152
	Unknown	12	–	–	2	–	2	2	–	–	–	1	2	–	3
July.	Males,	1,457	48	68	84	14	181	35	90	31	258	119	71	293	165
	Females,	1,422	42	53	111	12	173	28	59	43	252	121	82	260	186
	Unknown	8	1	–	–	–	4	–	–	–	1	1	–	–	1
Aug.	Males,	1,517	44	51	92	11	208	36	57	52	254	155	58	299	200
	Females,	1,392	36	48	88	11	193	37	63	47	231	126	85	245	182
	Unknown	16	3	–	2	2	2	4	–	–	1	–	1	–	1
Sept.	Males,	1,483	44	65	88	10	181	46	60	50	285	123	69	259	203
	Females,	1,416	56	45	94	6	176	35	68	39	250	138	74	269	166
	Unknown	14	–	–	–	1	5	4	–	1	–	1	–	–	2
Oct.	Males,	1,531	33	63	108	6	222	48	61	36	262	142	78	271	201
	Females,	1,403	39	42	100	8	217	23	58	32	255	128	76	261	164
	Unknown	19	–	1	1	1	4	7	–	1	1	1	1	–	1
Nov.	Males,	1,460	37	49	103	9	206	47	70	42	262	119	68	255	193
	Females,	1,326	33	57	95	7	169	36	78	30	221	108	58	243	191
	Unknown	17	1	–	1	–	2	9	–	1	1	2	–	–	–

TABLE I.—Continued.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Dec'r.	Males,	1,445	41	39	112	10	176	31	67	36	272	142	57	271	191
	Fem.	1,378	33	63	100	6	175	44	79	27	259	134	66	246	146
	Unk.	21	–	1	1	–	6	–	2	–	1	2	2	–	6
Unk'n.	Males,	26	–	2	4	–	1	2	2	2	9	–	–	–	4
	Fem.	21	–	1	6	–	1	2	–	4	6	–	–	–	1
	Unk.	27	3	2	7	–	–	3	2	8	2	–	–	–	–
Aggregate.	Totals,	31997	791	1211	2201	215	4239	784	1473	881	5516	2972	1603	6039	4072
	Males,	16352	399	592	1090	118	2173	416	759	448	2841	1489	769	3137	2121
	Fem.	15469	384	612	1096	93	2038	333	709	421	2661	1471	822	2899	1930
	Unk.	176	8	7	15	4	28	35	5	12	14	12	12	3	21
Parentage.															
American,		16470	675	748	1348	190	2491	507	774	572	2656	1424	1188	1737	2160
Foreign,		12476	74	367	725	12	1252	103	539	227	2328	1349	299	3735	1466
Am. Fa. and For. Mo.		687	12	17	43	2	103	2	18	10	135	65	19	214	47
For. Fa. and Am. Mo.		703	17	34	47	5	90	7	18	13	136	69	23	197	47
Unknown,		1,661	13	45	38	6	303	165	124	59	261	65	74	156	352
Totals,		31997	791	1211	2201	215	4239	784	1473	881	5516	2972	1603	6039	4072

Supplement to Table I.

Births—Plurality Cases in 1854.

(Included in Table I. of Births.)

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Totals,	36	2	4	2	2	6	–	4	–	6	4	–	4	2
	Males,	19	1	2	2	2	4	–	1	–	3	1	–	1	2
	Females,	17	1	2	–	–	2	–	3	–	3	3	–	3	–
Feb'y.	Totals,	45	2	4	2	–	2	–	2	1	10	4	2	12	4
	Males,	23	–	2	2	–	–	–	2	1	6	2	2	6	–
	Females,	22	2	2	–	–	2	–	–	–	4	2	–	6	4
March.	Totals,	56	2	–	2	2	4	2	10	2	4	2	6	12	8
	Males,	25	–	–	1	1	3	1	2	1	3	–	4	6	3
	Females,	31	2	–	1	1	1	1	8	1	1	2	2	6	5
April.	Totals,	32	–	–	–	–	2	2	2	–	14	2	–	8	2
	Males,	21	–	–	–	–	1	2	2	–	6	2	–	7	1
	Females,	11	–	–	–	–	1	–	–	–	8	–	–	1	1
May.	Totals,	50	2	2	2	2	6	2	2	2	6	8	2	8	6
	Males,	29	2	2	1	2	5	1	1	2	4	4	–	1	4
	Females,	21	–	–	1	–	1	1	1	–	2	4	2	7	2
June.	Totals,	57	–	4	–	–	8	2	4	–	19	2	–	8	10
	Males,	32	–	1	–	–	5	1	4	–	*9	2	–	6	4
	Females,	25	–	3	–	–	3	1	–	–	10	–	–	2	6
July.	Totals,	67	4	6	2	–	8	4	2	–	14	11	2	10	4
	Males,	25	3	4	–	–	3	1	–	–	5	*5	–	3	1
	Females,	42	1	2	2	–	5	3	2	–	9	6	2	7	3
Aug.	Totals,	67	2	–	2	–	6	9	2	2	13	6	7	12	6
	Males,	26	–	–	2	–	1	4	–	2	5	4	1	7	–
	Females,	41	2	–	–	–	5	*5	2	–	*8	2	*6	5	6
Sept.	Totals,	45	4	–	–	–	2	–	2	2	14	7	–	4	10
	Males,	30	3	–	–	–	1	–	1	–	13	*4	–	1	7
	Females,	15	1	–	–	–	1	–	1	2	1	3	–	3	3
Oct.	Totals,	47	–	4	2	2	8	–	2	–	14	2	2	4	7
	Males,	28	–	4	–	1	4	–	–	–	8	1	2	2	*6
	Females,	19	–	–	2	1	4	–	2	–	6	1	–	2	1
Nov.	Totals.	54	4	6	2	2	8	6	4	–	12	4	2	–	4
	Males,	26	2	2	1	–	6	3	4	–	5	2	1	–	–
	Females,	28	2	4	1	2	2	3	–	–	7	2	1	–	4
Dec.	Totals,	44	4	–	2	–	6	–	–	2	12	4	4	4	6
	Males,	28	3	–	2	–	3	–	–	2	6	2	3	4	3
	Females.	16	1	–	–	–	3	–	–	–	6	2	1	–	3
Agg'te	Tota s,	600	26	30	18	10	66	27	36	11	138	56	27	86	69
	Males,	312	14	17	11	6	36	13	17	8	73	29	13	44	31
	Females,	288	12	13	7	4	30	14	19	3	65	27	14	42	38

*There were seven cases of Triplets during the year 1854, viz.: one in Franklin County, all of whom were males; two in Middlesex—in one instance one male and two females—the other two males and one female; two in Norfolk, one comprising two males and one female, the other two females and one male; one in Plymouth, all females; and one in Worcester, two of which were males.

Table Supplemetary to Table I.

Births—Illegitimate.

(Included in Table I. of Births.)

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Totals,	13	–	–	2	1	3	–	2	–	1	1	1	2	–
	Males,	8	–	–	1	–	2	–	2	–	1	–	1	1	–
	Females,	5	–	–	1	1	1	–	–	–	–	1	–	1	–
Feb'y.	Totals,	16	–	–	3	–	5	–	1	1	–	1	–	3	2
	Males,	3	–	–	–	–	1	–	–	–	–	–	–	1	1
	Females,	13	–	–	3	–	4	–	1	1	–	1	–	2	1
March.	Totals,	14	–	–	3	–	3	–	2	–	4	–	–	2	–
	Males,	6	–	–	1	–	1	–	2	–	1	–	–	1	–
	Females,	8	–	–	2	–	2	–	–	–	3	–	–	1	–
April.	Totals,	11	1	–	1	–	2	–	1	–	2	–	–	3	1
	Males,	7	1	–	–	–	1	–	1	–	2	–	–	2	–
	Females,	4	–	–	1	–	1	–	–	–	–	–	–	1	1
May.	Totals,	17	–	1	–	–	2	–	–	–	8	–	–	1	5
	Males,	9	–	–	–	–	–	–	–	–	7	–	–	–	2
	Females,	8	–	1	–	–	2	–	–	–	1	–	–	1	3
June.	Totals,	19	–	2	–	–	4	–	–	1	6	2	–	1	3
	Males,	10	–	1	–	–	2	–	–	–	3	2	–	–	2
	Females,	9	–	1	–	–	2	–	–	1	3	–	–	1	1
July.	Totals,	16	–	–	3	–	4	–	–	–	2	1	–	5	1
	Males,	4	–	–	1	–	–	–	–	–	1	1	–	1	–
	Females,	11	–	–	2	–	4	–	–	–	–	–	–	4	1
	Unk'n,	1	–	–	–	–	–	–	–	–	1	–	–	–	–
Aug.	Totals,	25	1	–	–	–	3	3	3	1	7	2	1	3	1
	Males,	16	1	–	–	–	1	2	2	–	6	1	1	1	1
	Females,	9	–	–	–	–	2	1	1	1	1	1	–	2	–
Sept.	Totals,	18	–	1	1	–	5	1	–	1	5	–	1	2	1
	Males,	10	–	–	–	–	4	–	–	–	4	–	–	2	–
	Females,	8	–	1	1	–	1	1	–	1	1	–	1	–	1
Oct.	Totals,	24	1	–	3	–	2	1	1	2	6	–	–	5	3
	Males,	10	–	–	1	–	1	1	–	1	4	–	–	2	–
	Females,	13	1	–	2	–	1	–	1	–	2	–	–	3	3
	Unk'n,	1	–	–	–	–	–	–	–	1	–	–	–	–	–

TABLE SUPPLEMENTARY TO TABLE I.—Continued.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Nov.	Totals,	11	–	1	2	–	1	–	2	–	–	–	1	4	–
	Males,	2	–	–	1	–	–	–	–	–	–	–	–	1	–
	Females,	9	–	1	1	–	1	–	2	–	–	–	1	3	–
Dec.	Totals,	19	–	2	–	–	1	–	–	–	9	–	1	5	1
	Males,	10	–	2	–	–	–	–	–	–	4	–	1	2	1
	Females,	9	–	–	–	–	1	–	–	–	5	–	–	3	–
Aggregate.	Totals,	203	3	7	18	1	35	5	12	6	*50	7	5	36	18
	Males,	95	2	3	5	–	13	3	7	1	33	4	3	14	7
	Females,	106	1	4	13	1	22	2	5	4	16	3	2	22	11
	Unk'n,	2	–	–	–	–	–	–	–	1	1	–	–	–	–

* Of this number, 30 were born at the State Almshouse, Tewksbury.

TABLE II. STILLBORN.

Exhibiting the number of each Sex in the several Counties, during each month of the year

1854.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January.	Males,	21	–	1	–	–	2	–	–	1	4	3	–	8	3
	Females,	12	–	1	2	–	1	–	–	1	2	–	–	4	1
	Unknown	10	–	–	3	–	4	–	–	–	–	1	–	–	2
February.	Males,	16	–	–	–	–	–	–	–	2	1	–	–	12	1
	Females,	18	–	–	–	–	2	2	–	2	4	–	–	8	–
	Unknown	11	–	–	1	1	3	–	–	1	2	2	–	1	–
March.	Males,	19	–	–	–	–	1	–	–	–	2	–	–	14	2
	Females,	10	–	–	–	–	3	–	–	–	–	–	–	6	1
	Unknown	20	–	–	5	–	–	–	–	1	–	1	1	9	3
April.	Males,	16	–	–	1	–	–	1	–	–	2	3	–	8	1
	Females,	16	–	–	2	–	–	–	–	–	2	4	1	5	2
	Unknown	14	–	–	1	–	3	1	–	–	1	–	1	7	–
May.	Males,	24	–	–	–	–	–	–	1	1	3	2	–	17	–
	Females,	16	–	–	1	–	–	–	–	–	4	1	–	9	1
	Unknown	10	–	–	3	–	1	–	–	1	1	1	–	3	–
June.	Males,	23	–	–	–	–	4	–	1	–	2	4	–	12	–
	Females,	11	–	–	–	–	1	1	–	–	2	1	1	4	1
	Unknown	9	–	–	4	–	1	–	–	1	–	2	–	1	–
July.	Males,	26	–	–	2	–	5	–	–	–	3	3	–	11	2
	Females,	20	–	–	–	–	1	–	–	–	4	2	1	9	3
	Unknown	10	–	–	3	–	3	–	–	–	–	1	–	3	–
Aug.	Males,	16	–	–	2	–	1	–	1	–	1	2	–	7	2
	Females,	20	–	–	–	–	–	–	1	–	1	2	1	14	1
	Unknown	15	–	–	1	–	2	–	1	–	–	5	1	3	2
Sept.	Males,	21	–	–	–	1	1	–	–	–	2	5	1	8	3
	Females,	13	–	–	–	–	–	–	–	–	1	2	–	10	–
	Unknown	8	–	–	1	–	3	–	–	–	1	–	–	3	–
Oct.	Males,	23	–	–	–	–	2	–	3	–	5	1	–	7	5
	Females,	10	–	–	1	–	–	–	–	–	–	–	–	7	2
	Unknown	10	–	–	5	1	–	–	–	–	–	1	1	1	1
Nov.	Males,	23	1	1	1	–	1	2	1	–	–	4	–	11	1
	Females,	17	–	–	–	–	1	–	1	–	1	1	1	11	1
	Unknown	8	–	–	–	–	–	–	–	1	–	3	–	3	1
Dec.	Males,	16	1	1	–	–	1	–	–	1	1	–	–	10	1
	Females,	12	–	–	1	–	–	–	–	1	1	–	–	7	2
	Unknown	8	–	–	3	–	1	–	1	–	–	2	–	1	–
Unk'n.	Males,	1	–	–	–	–	–	–	–	–	1	–	–	–	–
	Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Unknown	5	–	–	–	–	–	–	–	–	4	–	–	–	1
Aggre'te.	Totals,	558	2	3	43	3	48	7	11	14	58	59	10	254	46
	Males,	245	2	2	6	1	18	3	7	5	27	27	1	125	21
	Females,	175	–	1	7	–	9	3	2	4	22	13	5	94	15
	Unknown	138	–	–	30	2	21	1	2	5	9	19	4	35	10

TABLE III. MARRIAGES.

Exhibiting the number solemnized in the several Counties, in each month of the year

1854.

MONTHS.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January, . .	1,335	37	41	79	11	170	26	127	19	202	98	63	324	138
February, . .	1,127	19	37	76	6	139	13	99	27	192	72	30	308	109
March, . . .	688	23	21	52	5	109	13	43	20	127	38	27	121	89
April, . . .	1,056	14	44	58	7	134	22	68	26	196	93	46	226	122
May, . . .	1,214	15	34	102	5	176	22	73	36	173	89	42	293	154
June, . . .	1,023	16	39	68	8	133	21	51	23	169	75	42	273	105
July, . . .	999	9	44	68	8	144	10	66	17	175	84	33	252	89
August, . .	938	18	23	60	8	122	16	52	16	168	70	25	241	119
September, .	1,170	18	52	97	14	136	30	67	31	198	92	38	262	135
October, . .	1,373	30	63	98	7	176	31	67	24	224	91	48	354	160
November, .	1,832	50	80	130	13	259	35	102	34	317	122	86	410	194
December, .	907	21	45	60	5	130	25	60	22	162	49	42	189	97
Unknown, . .	21	–	13	1	–	–	–	–	1	–	6	–	–	–
Totals, . .	13,683	270	536	949	97	1828	264	875	296	2303	979	522	3253	1511
NATIVITY.														
American, . .	7,492	226	302	654	79	1130	215	373	234	1238	482	457	1118	984
Foreign, . .	4,797	16	160	219	5	487	19	439	41	850	401	20	1717	423
Am. Male & For. Female,	542	5	12	21	3	83	1	19	8	92	32	21	216	29
For. Male & Am. Female,	512	11	19	28	7	69	3	24	5	81	44	16	177	28
Unknown, . .	340	12	43	27	3	59	26	20	8	42	20	8	25	47
Totals, . .	13,683	270	536	949	97	1828	264	875	296	2303	979	522	3253	1511

Table IV. MARRIAGES.

Exhibiting the Conditions and Ages of parties Married during the twelve months of the year

1854.

(A.) First Marriage of both parties.

Ages of Men.	Ages of Women.														
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	150	65	7	–	–	–	–	–	–	–	–	–	–	–	3	225
20 to 25,	1960	3078	352	21	2	2	–	–	–	–	–	–	–	–	35	5,450
25 to 30,	708	2011	916	88	8	2	–	–	–	–	–	–	–	–	29	3,762
30 to 35,	109	432	385	128	13	2	–	–	–	–	–	–	–	–	14	1,083
35 to 40,	18	85	81	41	29	3	–	–	–	–	–	–	–	–	2	259
40 to 45,	8	17	24	19	15	1	–	–	–	–	–	–	–	–	2	86
45 to 50,	–	4	6	3	2	3	3	–	–	–	–	–	–	–	–	21
50 to 55,	–	1	4	4	2	–	2	–	–	–	–	–	–	–	–	13
55 to 60,	–	–	–	1	–	1	–	1	1	–	–	–	–	–	–	4
60 to 65,	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	2
65 to 70,	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	1	6	1	1	–	–	–	–	–	–	–	–	–	–	120	129
Totals,	2954	5699	1776	307	72	14	5	2	1	–	–	–	–	–	205	11,035

(B.) First Marriage of the Male, but subsequent Marriage of the Female.

Under 20,	–	1	1	1	–	–	–	–	–	–	–	–	–	–	–	3
20 to 25,	5	43	54	12	4	–	–	–	–	–	–	–	–	–	3	121
25 to 30,	3	35	83	38	17	1	1	–	1	–	–	–	–	–	–	179
30 to 35,	1	5	27	62	13	8	2	1	–	–	–	–	–	–	–	119
35 to 40,	–	3	9	15	16	7	1	–	–	–	–	–	–	–	–	51
40 to 45,	–	1	3	5	2	4	1	2	–	–	–	–	–	–	–	18
45 to 50,	–	–	1	1	3	1	2	1	–	–	–	–	–	–	–	9
50 to 55,	–	–	–	1	1	1	1	1	1	–	–	–	–	–	–	6
55 to 60,	–	–	–	3	–	2	–	1	–	–	–	–	–	–	–	6
60 to 65,	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1
65 to 70,	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
70 to 75,	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–	2
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	3
Totals,	9	88	178	138	57	24	9	6	3	–	–	–	–	1	6	519

TABLE IV. MARRIAGES—1854—Continued.

(C.) Subsequent Marriage of the Male, but First Marrriage of the Female.

AGES OF MEN.	AGES OF WOMEN.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	25	24	4	–	–	–	–	–	–	–	–	–	–	–	–	53
25 to 30,	49	133	62	10	–	1	–	–	–	–	–	–	–	–	2	257
30 to 35,	35	143	101	49	11	–	1	–	–	–	–	–	–	–	1	341
35 to 40,	12	74	75	58	26	–	1	–	–	–	–	–	–	–	–	246
40 to 45,	7	30	62	40	31	12	2	–	–	–	–	–	–	–	2	186
45 to 50,	1	3	19	29	30	9	6	2	–	–	–	–	–	–	2	101
50 to 55,	–	5	5	11	19	14	4	5	–	–	–	–	–	–	–	63
55 to 60,	–	–	4	3	6	7	5	2	2	–	–	–	–	–	–	29
60 to 65,	–	1	–	2	5	4	7	4	1	1	–	–	–	–	–	25
65 to 70,	–	–	–	–	1	–	1	2	7	–	–	–	–	–	–	11
70 to 75,	–	–	–	–	1	–	1	1	–	2	–	–	–	–	–	5
75 to 80,	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1
Over 80,	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1
Unknown	–	–	–	2	–	–	–	–	–	1	–	–	–	–	10	13
Totals,	129	413	332	204	130	48	28	16	10	5	–	–	–	–	17	1,332

(D.) Subsequent Marriage of both parties.

Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	–	2	4	–	–	–	–	–	–	–	–	–	–	–	–	6
25 to 30,	–	9	22	11	1	–	–	–	–	–	–	–	–	–	–	43
30 to 35,	3	10	19	34	4	4	–	–	–	–	–	–	–	–	1	75
35 to 40,	–	8	19	32	33	6	2	1	–	–	–	–	–	–	1	102
40 to 45,	–	2	13	31	24	23	5	2	1	–	–	–	–	–	1	102
45 to 50,	–	1	6	16	27	20	12	5	–	1	1	–	–	–	1	90
50 to 55,	–	–	5	8	13	24	13	11	3	–	–	–	–	–	2	79
55 to 60,	–	2	2	5	7	12	9	8	5	2	–	–	–	–	–	52
60 to 65,	–	–	1	2	2	5	18	16	5	10	–	–	–	–	2	61
65 to 70,	–	–	1	–	3	1	5	7	5	3	1	–	–	–	–	26
70 to 75,	–	–	–	–	–	2	2	–	2	3	–	1	–	–	–	10
75 to 80,	–	–	–	–	–	–	–	–	–	2	1	–	–	–	–	3
Over 80,	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	2
Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11	11
Totals,	3	34	92	140	114	98	66	50	21	21	3	1	–	–	19	662

TABLE IV. MARRIAGES—1854—Continued.

(E.) Conditions of Parties not stated.

AGES OF MEN.	AGES OF WOMEN.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	6	11	1	1	–	–	–	–	–	–	–	–	–	–	1	20
25 to 30,	2	4	2	–	–	–	–	–	–	–	–	–	–	–	–	8
30 to 35,	1	1	1	1	–	–	–	–	–	–	–	–	–	–	3	7
35 to 40,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
40 to 45,	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1	2
45 to 50,	–	–	1	1	–	1	–	–	–	–	–	–	–	–	–	3
50 to 55,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
55 to 60,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 65,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
65 to 70,	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–	94	94
Totals.	9	16	5	3	1	1	1	–	–	–	–	–	–	–	99	135

(F.) Aggregate of all conditions of Parties.

Under 20,	150	66	8	1	–	–	–	–	–	–	–	–	–	–	3	228
20 to 25,	1996	3158	415	34	6	2	–	–	–	–	–	–	–	–	39	5,650
25 to 30,	762	2192	1085	147	26	4	1	–	1	–	–	–	–	–	31	4,249
30 to 35,	149	591	533	274	41	14	3	1	–	–	–	–	–	–	19	1,625
35 to 40,	30	170	184	146	104	16	4	1	–	–	–	–	–	–	3	658
40 to 45,	15	50	102	95	73	40	8	4	1	–	–	–	–	–	6	394
45 to 50,	1	8	33	50	62	31	23	8	–	1	1	–	–	–	3	224
50 to 55,	–	6	14	24	35	39	20	17	4	–	–	–	–	–	2	161
55 to 60,	–	2	6	12	13	22	14	12	8	2	–	–	–	–	–	91
60 to 65,	–	1	1	5	9	9	25	20	6	11	–	–	–	–	2	89
65 to 70,	–	–	1	–	4	1	8	10	12	3	1	–	–	–	–	40
70 to 75,	–	–	–	–	1	2	3	1	3	5	–	1	–	1	–	17
75 to 80,	–	–	–	–	–	1	–	–	–	2	1	–	–	–	–	4
Over 80,	–	–	–	1	–	1	–	–	–	1	–	–	–	–	–	3
Unknown	1	6	1	3	–	–	–	–	–	1	–	–	–	–	238	250
Totals,	3104	6250	2383	792	374	185	109	74	35	26	3	1	–	1	346	13,683

TABLE V. DEATHS.

Exhibiting the number of each Sex in the several Counties, during each month of the year

1854.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January.	Totals,	1,644	32	53	101	15	219	44	76	55	227	120	82	425	195
	Males,	834	20	25	62	9	107	21	35	29	118	55	35	214	104
	Females,	805	12	28	38	6	112	22	40	25	109	65	47	211	90
	Unknown	5	–	–	1	–	–	1	1	1	–	–	–	–	1
Feb'ury.	Totals,	1,568	38	59	89	7	204	44	52	53	242	130	62	356	232
	Males,	811	24	24	33	6	119	19	31	27	125	62	40	179	122
	Females,	748	14	33	55	1	85	23	20	25	115	68	22	177	110
	Unknown	9	–	2	1	–	–	2	1	1	2	–	–	–	–
March.	Totals,	1,730	38	50	122	14	201	44	75	65	272	138	92	383	236
	Males,	861	21	27	58	5	103	18	35	27	122	61	51	208	125
	Females,	857	16	21	61	8	98	25	39	37	149	77	41	175	110
	Unknown	12	1	2	3	1	–	1	1	1	1	–	–	–	1
April.	Totals,	1,742	28	66	117	19	240	47	88	45	248	112	88	426	218
	Males,	885	13	34	60	10	117	19	38	27	123	52	47	229	116
	Females,	845	15	30	53	9	122	26	50	18	123	59	41	197	102
	Unknown	12	–	2	4	–	1	2	–	–	2	1	–	–	–
May.	Totals,	1,492	31	79	106	16	168	52	56	49	232	101	62	329	211
	Males,	691	12	32	58	9	84	15	24	23	114	47	27	145	101
	Females,	792	19	46	45	7	84	34	32	26	118	53	34	184	110
	Unknown	9	–	1	3	–	–	3	–	–	–	1	1	–	–
June.	Totals,	1,411	34	51	83	17	158	35	51	30	214	107	84	357	190
	Males,	725	16	23	43	6	80	18	25	12	107	61	49	195	90
	Females,	682	18	28	40	11	76	17	26	16	107	46	35	162	100
	Unknown	4	–	–	–	–	2	–	–	2	–	–	–	–	–
July.	Totals,	2,044	39	51	122	19	212	39	62	57	414	161	96	519	253
	Males,	1,078	17	28	68	12	123	20	30	26	224	86	53	263	128
	Females,	959	22	23	52	7	89	19	32	31	188	73	42	256	125
	Unknown	7	–	–	2	–	–	–	–	–	2	2	1	–	–
August.	Totals,	2,652	57	75	235	16	341	74	106	72	497	183	107	566	323
	Males,	1,329	29	36	123	9	173	31	56	36	242	92	55	296	151
	Females,	1,305	28	38	106	6	167	40	49	36	253	90	52	270	170
	Unknown	18	–	1	6	1	1	3	1	–	2	1	–	–	2
Sept'r.	Totals,	2,428	67	79	228	28	361	45	90	67	454	196	114	418	281
	Males,	1,190	28	37	117	11	178	25	36	35	223	87	53	217	143
	Females,	1,209	37	41	103	13	180	17	51	31	231	107	60	201	137
	Unknown	29	2	1	8	4	3	3	3	1	–	2	1	–	1

TABLE V.—Continued.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
October.	Totals	1,752	29	53	184	20	233	50	62	45	293	149	95	277	262
	Males,	845	16	21	93	10	103	22	37	26	135	74	49	138	121
	Fem.,	896	13	32	90	10	128	25	25	17	158	74	45	139	140
	Unk.,	11	–	–	1	–	2	3	–	2	–	1	1	–	1
Nov'r.	Totals	1,384	27	57	82	15	179	40	63	44	249	99	60	276	193
	Males,	696	15	22	40	11	86	15	33	25	119	46	35	157	92
	Fem.,	678	11	35	42	3	91	24	29	19	129	53	23	119	100
	Unk.,	10	1	–	–	1	2	1	1	–	1	–	2	–	1
Dec'r.	Totals	1,543	36	66	113	22	213	51	63	44	277	103	91	262	202
	Males,	750	20	33	54	15	109	27	25	19	132	41	43	132	100
	Fem.,	775	14	32	58	7	100	20	37	25	142	62	47	130	101
	Unk.,	18	2	1	1	–	4	4	1	–	3	–	1	–	1
Not stat'd	Totals	24	3	–	–	–	3	–	6	–	3	1	5	–	3
	Males,	15	3	–	–	–	–	–	5	–	–	–	4	–	3
	Fem.,	7	–	–	–	–	3	–	–	–	3	–	1	–	–
	Unk.,	2	–	–	–	–	–	–	1	–	–	1	–	–	–
Aggre'te.	Totals	21,414	459	739	1582	208	2732	565	850	626	3622	1600	1038	4594	2799
	Males,	10,710	234	342	809	113	1382	250	410	312	1784	764	541	2373	1396
	Fem.,	10,558	219	387	743	88	1335	292	430	306	1825	827	490	2221	1395
	Unk.,	146	6	10	30	7	15	23	10	8	13	9	7	–	8

TABLE VI. DEATHS.

Exhibiting the number of each Sex, at different ages, in the several Counties, during the year

1854.

Ages.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Under 1.	Totals,	4,188	80	109	303	18	582	86	163	83	686	297	212	1045	524
	Males,	2,321	36	60	167	9	329	47	73	44	376	162	132	585	301
	Females,	1,786	43	43	126	7	240	26	80	34	305	128	76	460	218
	Unknown,	81	1	6	10	2	13	13	10	5	5	7	4	–	5
1 to 2.	Totals,	1,971	23	52	168	7	230	28	65	35	403	140	64	505	251
	Males,	1,038	12	25	88	2	124	14	35	20	203	73	31	275	136
	Females,	922	8	27	76	4	106	13	30	14	199	67	33	230	115
	Unknown,	11	3	–	4	1	–	1	–	1	1	–	–	–	–
2 to 3.	Totals,	950	13	23	60	6	112	24	36	22	179	66	42	236	131
	Males,	479	10	8	28	2	58	11	22	12	91	36	22	119	60
	Females,	465	3	15	27	4	54	13	14	10	87	30	20	117	71
	Unknown,	6	–	–	5	–	–	–	–	–	1	–	–	–	–
3 to 4.	Totals,	589	10	12	60	6	68	14	14	24	107	37	18	152	67
	Males,	304	9	4	31	4	42	7	6	14	47	19	11	78	32
	Females,	281	1	8	26	2	26	7	8	9	60	18	7	74	35
	Unknown,	4	–	–	3	–	–	–	–	1	–	–	–	–	–
4 to 5.	Totals,	381	6	12	30	6	48	8	18	6	71	29	5	104	38
	Males,	195	3	5	13	4	28	1	9	2	36	14	2	50	28
	Females,	183	3	7	15	2	20	6	9	4	35	15	3	54	10
	Unknown,	3	–	–	2	–	–	1	–	–	–	–	–	–	–
Under 5.	Totals,	8,079	132	208	621	43	1040	160	296	170	1446	569	341	2042	1011
	Males,	4,337	70	102	327	21	581	80	145	92	753	304	198	1107	557
	Females,	3,637	58	100	270	19	446	65	141	71	686	258	139	935	449
	Unknown,	105	4	6	24	3	13	15	10	7	7	7	4	–	5
5 to 10.	Totals,	806	16	29	51	9	124	23	35	12	144	66	25	185	87
	Males,	424	8	14	33	6	58	12	18	7	73	38	9	98	50
	Females,	378	8	15	17	3	66	8	17	5	71	28	16	87	37
	Unknown,	4	–	–	1	–	–	3	–	–	–	–	–	–	–
10 to 15.	Totals,	418	10	20	30	3	55	13	17	10	69	33	25	81	52
	Males,	202	4	8	14	2	27	3	9	7	31	11	15	40	31
	Females,	215	6	12	16	1	28	10	8	3	38	21	10	41	21
	Unknown,	1	–	–	–	–	–	–	–	–	–	1	–	–	–
15 to 20.	Totals,	914	22	36	60	7	118	26	44	43	164	55	47	161	131
	Males,	386	12	15	34	3	56	7	12	15	55	25	23	71	58
	Females,	528	10	21	26	4	62	19	32	28	109	30	24	90	73
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 30.	Totals,	2,602	68	76	169	23	319	69	121	81	439	182	111	602	342
	Males,	1,109	40	29	71	13	143	26	47	37	193	61	47	272	130
	Females,	1,493	28	47	98	10	176	43	74	44	246	121	64	330	212
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
30 to 40.	Totals,	2,009	39	66	142	11	199	49	70	54	302	174	69	571	263
	Males,	941	19	30	70	9	93	17	37	19	141	72	30	300	104
	Females,	1,068	20	36	72	2	106	32	33	35	161	102	39	271	159
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE VI.—Continued.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
40 to 50.	Totals	1,392	31	54	90	12	154	31	46	39	219	87	62	377	190
	Males,	771	19	23	42	6	76	14	27	21	127	55	35	217	109
	Fem.,	621	12	31	48	6	78	17	19	18	92	32	27	160	81
	Unk'n,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50 to 60.	Totals	1,299	21	44	97	20	147	38	47	50	231	116	78	207	203
	Males,	697	9	25	56	16	80	20	22	23	130	66	38	107	105
	Fem.,	602	12	19	41	4	67	18	25	27	101	50	40	100	98
	Unk'n,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 70.	Totals	1,252	21	48	97	15	153	42	53	40	220	116	87	196	164
	Males,	645	15	25	53	9	77	17	29	23	113	50	54	94	86
	Fem.,	607	6	23	44	6	76	25	24	17	107	66	33	102	78
	Unk'n,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 80.	Totals	1,304	48	74	93	38	199	57	52	63	204	102	77	112	185
	Males,	639	25	30	56	18	97	32	24	36	98	45	43	47	88
	Fem.,	665	23	44	37	20	102	25	28	27	106	57	34	65	97
	Unk'n,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
80 to 90.	Totals	886	38	55	62	16	148	39	43	41	117	73	82	53	119
	Males,	380	11	31	23	6	62	18	23	23	47	31	32	19	54
	Fem.,	506	27	24	39	10	86	21	20	18	70	42	50	34	65
	Unk'n,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 to 100.	Totals	208	5	13	27	2	38	7	11	13	33	14	13	6	26
	Males,	69	–	6	10	1	12	3	3	7	7	2	7	1	10
	Fem.,	139	5	7	17	1	26	4	8	6	26	12	6	5	16
	Unk'n,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 100.	Totals	6	–	2	–	–	–	–	–	1	1	–	–	1	1
	Males,	2	–	–	–	–	–	–	–	–	1	–	–	–	1
	Fem.,	4	–	2	–	–	–	–	–	1	–	–	–	1	–
	Unk'n,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not stat'd	Totals	239	8	14	43	9	38	11	15	9	33	13	21	–	25
	Males,	108	2	4	20	3	20	1	14	2	15	4	10	–	13
	Fem.,	95	4	6	18	2	16	5	1	6	12	8	8	–	9
	Unk'n,	36	2	4	5	4	2	5	–	1	6	1	3	–	3
Aggre'te.	Totals	21,414	459	739	1582	208	2732	565	850	626	3622	1600	1038	4594	2799
	Males,	10,710	234	342	809	113	1382	250	410	312	1784	764	541	2373	1396
	Fem.,	10,558	219	387	743	88	1335	292	430	306	1825	827	490	2221	1395
	Unk'n,	146	6	10	30	7	15	23	10	8	13	9	7	–	8

TABLE VII. CAUSES OF DEATH.

Exhibiting the number from different causes, (alphabetically arranged,) at various ages of each Sex, during the several months of the year

1854

SEX.	MONTHS.												CAUSES OF DEATH.	WHOLE NO.			AGES.										
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80	Unknown.
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Abortion,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	1	–	–	–	–	–	–	–	–	–	–	–	"	1	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–
Males,	–	–	–	–	1	1	3	2	2	2	–	–	–	Abscess,	24	11	–	–	2	1	–	1	1	1	3	2	–	–	–	–
Fem.,	2	1	1	–	3	1	1	1	–	2	–	1	–	"	–	–	13	–	–	1	1	–	4	1	3	1	1	–	1	–
Males,	–	–	–	–	–	–	1	–	–	–	–	–	–	Amputation,	1	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	1	–	–	–	–	–	–	–	Angina Pectoris,	2	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–
Fem.,	–	–	–	1	–	–	–	–	–	–	–	–	–	" "	1	–	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	–	1	–	–	–	1	–	–	Aneurism,	3	2	–	–	–	–	–	–	–	1	–	–	1	–	–	–
Fem.,	–	–	–	1	–	–	–	–	–	–	–	–	–	"	1	–	1	–	–	–	–	–	1	–	–	–	–	–	–	–
Males,	–	–	–	–	–	1	–	–	–	–	–	–	–	Anthrax,	3	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Fem.,	1	–	–	–	–	–	–	–	1	–	–	–	–	"	2	–	2	–	–	–	–	–	–	–	–	1	1	–	–	–
Males,	13	4	4	12	6	10	7	4	6	3	6	6	–	Apoplexy,	153	81	–	–	–	–	–	1	6	7	11	13	26	12	5	–
Fem.,	6	8	8	3	8	6	9	4	3	6	4	7	–	"	–	–	72	–	–	–	–	–	4	9	8	16	11	17	7	–
Males,	–	–	2	–	2	1	–	–	–	1	3	2	–	Asthma,	17	11	–	–	1	–	–	–	–	1	3	1	4	1	1	–
Fem.,	–	1	1	–	–	–	–	2	–	–	1	1	–	"	6	–	–	–	1	–	–	1	–	–	–	1	1	–	2	–
Males,	–	1	–	–	–	–	–	–	1	–	–	2	–	Anæmia,	29	6	–	–	3	–	–	–	–	–	–	1	1	–	–	–
Fem.,	1	–	4	–	4	2	2	2	2	3	1	2	–	"	–	–	23	–	1	–	–	4	2	5	1	1	1	1	–	–
Males,	8	3	6	10	6	10	13	7	15	7	3	11	–	Bowels, Inflam. of,	189	99	–	–	31	5	4	2	13	9	7	11	11	5	1	–
Fem.,	6	7	8	5	14	7	6	10	9	8	3	7	–	" "	–	–	90	–	25	2	2	3	18	15	7	5	7	4	2	–

| | | |

TABLE VII.—Continued.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.									
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Chorea,	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	1	–	–	–	1	–	–	–	–	–	–	–	"	–	–	2	–	–	–	1	–	–	1	–	–	–	–	–	–
Males,	2	3	1	2	1	2	4	1	1	–	4	2	–	Colic,	29	23	–	–	2	–	–	2	1	3	4	4	4	2	1	–
Fem.,	–	–	–	–	–	1	–	–	1	–	3	1	–	"	–	–	6	–	1	–	2	–	2	–	1	–	–	–	–	–
Males,	163	168	185	189	176	147	150	155	144	143	146	136	1	Consumption,	4611	1903	–	–	170	33	24	138	450	358	255	186	151	115	11	12
Fem.,	210	200	247	253	261	200	238	252	220	216	201	266	3	"	–	–	2707	–	135	51	47	306	806	513	275	230	160	125	29	30
Unk.,	–	–	–	–	–	–	–	–	–	1	–	–	–	"	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	11	15	20	19	6	19	19	21	12	10	11	8	–	Convulsions,	301	171	–	–	163	1	–	1	–	3	2	–	1	–	–	–
Fem.,	6	1	8	15	7	12	17	21	11	9	9	12	–	"	–	–	128	–	109	5	1	1	6	3	–	1	2	–	–	–
Unk.,	–	–	–	–	1	–	–	–	–	–	–	1	–	"	–	–	–	2	2	–	–	–	–	–	–	–	–	–	–	–
Males,	36	41	37	36	22	10	16	8	20	28	25	28	–	Croup,	562	307	–	–	261	43	2	–	–	–	–	–	–	–	–	1
Fem,	37	33	18	22	15	17	9	12	10	25	22	31	–	"	–	–	251	–	222	26	1	–	–	–	–	–	–	–	–	2
Unk.,	–	–	1	1	–	1	–	–	–	–	1	–	–	"	–	–	–	4	3	–	–	–	–	–	–	–	–	–	–	1
Males,	–	2	2	–	–	–	2	–	1	–	1	–	–	Cyanosis,	8	8	–	–	8	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	1	–	–	–	–	–	–	–	–	Cystitis,	1	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	3	4	1	3	7	5	10	6	9	3	11	3	–	Debility,	135	65	–	–	13	1	1	2	4	5	4	5	16	8	5	1
Fem.,	4	5	8	3	9	3	11	7	7	4	3	6	–	"	–	–	70	–	9	1	–	–	3	7	3	5	21	12	8	1
Males,	2	–	2	–	2	–	3	2	1	1	1	2	–	Delirium Tremens,	18	16	–	–	–	–	–	–	1	7	3	3	1	–	1	1
Fem.,	–	2	–	–	–	–	–	–	–	–	–	–	–	" "	–	–	2	–	–	–	–	–	1	1	–	–	–	–	–	–
Males,	3	5	2	2	7	4	12	33	26	9	8	5	–	Diarrhœa,	221	116	–	–	73	3	1	1	5	4	5	9	4	7	4	2
Fem.,	4	3	7	2	5	6	12	24	27	4	6	5	–	"	–	–	105	–	71	–	1	3	9	2	4	3	5	4	3	–
Males,	5	2	2	–	2	1	–	1	1	–	4	1	–	Diabetes,	30	21	–	–	1	–	3	2	7	3	1	1	2	1	–	–
Fem.,	2	–	2	–	–	–	1	–	–	1	2	1	–	"	–	–	9	–	1	1	–	–	3	3	–	1	1	1	–	–

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TABLE VII—Continued.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.									
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	11	16	12	16	9	6	11	11	8	9	8	19	–	Fits,	267	136	–	–	85	3	2	4	6	2	6	6	12	5	5	–
Fem.,	7	9	12	16	7	8	8	16	12	11	2	21	–	"	–	–	129	–	77	2	3	5	10	3	4	6	5	8	5	1
Unk.,	1	–	–	–	1	–	–	–	–	–	–	–	–	"	–	–	–	2	1	–	–	–	–	–	–	–	–	–	–	–
Males,	1	–	1	1	1	–	–	–	–	–	1	–	–	Fracture,	11	5	–	–	–	–	–	–	–	1	–	2	1	–	1	–
Fem.,	2	–	2	–	–	–	–	–	1	–	–	1	–	"	–	–	6	–	–	–	–	–	–	–	1	–	–	1	4	–
Males,	3	1	–	–	–	–	–	–	–	–	–	–	–	Frozen,	4	4	–	–	–	–	–	–	–	2	–	2	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	1	–	–	–	–	2	–	1	–	1	–	Gastritis,	11	5	–	–	2	–	–	–	–	–	–	3	–	–	–	–
Fem.,	3	–	–	1	–	–	–	1	1	–	–	–	–	"	–	–	6	–	2	–	–	1	1	1	–	1	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Generative Or., dis. of,	5	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Fem.,	–	–	–	–	–	1	–	–	–	–	2	2	–	" " "	–	–	5	–	–	–	–	–	3	1	–	–	–	–	–	–
Males,	5	1	3	3	–	2	1	2	–	2	–	2	–	Gravel,	23	21	–	–	1	–	–	–	–	–	–	6	4	3	4	1
Fem.,	–	–	–	–	1	–	–	1	–	–	–	–	–	"	–	–	2	–	–	–	–	–	–	–	1	–	1	1	–	–
Males,	24	12	15	19	18	28	24	20	20	20	18	9	1	Heart, Disease of,	467	228	–	–	25	8	4	8	16	18	33	28	39	39	9	1
Fem.,	18	12	23	16	22	24	19	12	27	21	25	19	–	" "	–	–	238	–	21	6	11	6	38	24	25	32	33	30	9	3
Unk.,	–	–	–	–	1	–	–	–	–	–	–	–	–	" "	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	–	2	34	2	4	–	–	–	–	Heat,	46	42	–	–	2	3	–	1	16	11	6	2	1	–	–	–
Fem.,	–	–	–	–	–	–	4	–	–	–	–	–	–	"	–	–	4	–	–	1	–	–	2	–	–	–	1	–	–	–
Males,	4	3	1	6	5	4	4	3	2	4	3	3	–	Hemorrhage,	73	42	–	–	5	2	1	1	11	7	5	4	2	3	1	–
Fem.,	4	2	4	4	4	–	5	2	1	–	4	1	–	"	–	–	31	–	8	1	1	1	6	5	4	2	3	–	–	–
Males,	2	–	1	–	2	–	2	–	–	–	–	1	–	Hernia,	15	8	–	–	1	–	–	–	–	1	–	–	4	2	1	–
Fem.,	–	–	2	2	–	–	1	–	–	–	1	1	–	"	–	–	7	–	1	–	–	–	2	1	–	1	1	1	–	–
Males,	–	–	–	1	–	–	–	–	–	–	–	–	–	Hepatitis,	1	1	–	–	1	–	–	–	–	–	1	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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TABLE VII.—Continued.

SEX.	MONTHS.												CAUSES OF DEATH.	WHOLE NO.			AGES.								
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	–	–	1	–	–	1	1	–	–	–	–	–	–	Lightning,	4	3	–	–	–	–	1	–	1	1	–	–	–	–	–	–
Fem.,	–	–	–	1	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Males,	10	4	4	7	4	9	10	6	10	2	10	4	1	Liver, Disease of,	162	81	–	–	12	–	–	1	4	11	14	20	12	5	1	1
Fem.,	5	3	6	10	5	5	10	9	8	11	6	3	–	" "	–	–	81	–	6	5	–	2	11	13	8	12	11	9	3	1
Males,	7	5	6	13	3	3	4	2	1	2	2	6	–	Lungs, Disease of,	106	54	–	–	22	2	–	3	6	4	3	2	4	4	2	2
Fem.,	2	4	3	7	8	4	2	2	3	5	3	9	–	" "	–	–	52	–	20	2	1	–	6	4	3	3	3	6	4	–
Males,	–	–	1	–	–	–	1	1	1	–	–	–	–	Malformation,	4	4	–	–	4	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	6	5	8	7	7	7	5	12	12	7	2	4	–	Marasmus,	181	82	–	–	71	3	–	1	–	1	1	2	3	–	–	–
Fem.,	4	4	7	8	11	10	9	11	12	9	3	9	–	"	–	–	97	–	85	3	–	1	3	–	1	–	3	1	–	–
Unk.,	–	–	–	–	–	–	–	–	1	–	1	–	–	"	–	–	–	2	1	–	–	–	–	–	–	–	–	–	1	–
Males,	30	23	20	29	13	11	16	13	9	1	4	4	–	Measles,	325	173	–	–	154	11	1	3	1	2	–	1	–	–	–	–
Fem.,	31	23	21	23	16	8	7	8	8	2	3	2	–	"	–	–	152	–	126	12	4	4	2	1	1	–	2	–	–	–
Males,	1	2	3	1	2	2	1	1	2	7	1	3	–	Mortification,	48	26	–	–	8	–	–	1	–	1	–	2	1	9	4	–
Fem.,	–	4	1	2	1	–	1	2	1	9	1	–	–	"	–	–	22	–	9	1	1	2	4	1	1	–	1	–	2	–
Males,	1	–	–	1	1	1	–	–	–	–	–	–	–	Murder,	7	4	–	–	–	–	–	–	1	2	1	–	–	–	–	–
Fem.,	–	1	–	–	–	2	–	–	–	–	–	–	–	"	–	–	3	–	–	–	–	–	1	2	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	Nephritis,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	–	–	1	–	–	–	–	–	–	–	–	–	"	–	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–
Males,	–	–	–	–	–	–	–	–	2	–	–	–	–	Neuralgia,	13	2	–	–	–	–	–	–	1	–	1	–	–	–	–	–
Fem.,	–	1	1	–	–	2	2	–	1	1	2	1	–	"	–	–	11	–	1	–	–	1	1	3	1	–	–	1	2	–	1
Males,	43	38	36	51	30	16	40	32	45	32	28	49	–	Old Age,	1071	440	–	–	–	–	–	–	–	–	–	–	14	133	286	7
Fem.,	56	48	63	59	46	40	61	64	51	43	42	57	1	"	–	–	631	–	–	–	–	–	–	–	–	2	21	165	438	5
Males,	20	12	13	14	6	7	14	16	13	9	9	12	–	Paralysis,	288	145	–	–	3	–	–	1	–	–	7	9	21	34	53	16	1
Fem.,	15	11	16	12	11	4	12	11	11	14	9	16	1	"	–	–	143	–	2	1	1	2	8	5	6	11	37	37	33	–

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Table VII.—Continued.

SEX.	MONTHS.													CAUSES OF DEATH.	WHOLE NO.				AGES.									
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males,	1	–	1	4	2	–	2	1	–	1	–	4	–	Suddenly,	22	16			1	–	–	–	–	2	3	2	–	4	1	3
Fem.,	3	–	–	1	–	–	1	–	–	1	–	–	–	"			6	–	–	–	–	–	–	1	4	–	–	–	–	–
Males,	–	–	–	–	2	1	–	1	1	–	–	–	–	Suffocation,	8	5			2	–	–	–	–	–	1	1	–	–	–	1
Fem.,	–	–	–	–	–	–	–	–	–	–	2	1	–	"			3	–	1	–	–	1	–	–	–	1	–	–	–	–
Males,	–	5	3	6	9	4	8	5	3	4	6	6	–	Suicide,	82	59			–	–	–	1	9	16	10	13	6	2	1	1
Fem.,	–	3	3	2	1	5	4	–	3	1	1	–	–	"			23		–	–	–	2	10	3	2	1	4	–	–	1
Males,	–	–	–	–	2	1	1	–	1	–	–	–	–	Syphilis,	5	5			1	–	–	–	3	1	–	–	–	–	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	"			–	–	–	–	–	–	–	–	–	–	–	–	–	–
Males,	–	–	–	–	1	–	–	–	–	–	–	–	–	Tabes Mesenterica,	3	1			–	–	–	–	–	–	–	–	–	1	–	–
Fem.,	–	–	–	–	–	–	–	–	1	–	1	–	–	" "			2		2	–	–	–	–	–	–	–	–	–	–	–
Males,	8	10	17	8	7	7	25	39	44	23	17	11	–	Teething,	436	216			216	–	–	–	–	–	–	–	–	–	–	–
Fem.,	11	10	13	19	9	6	21	38	41	25	11	16	–	"			220		220	–	–	–	–	–	–	–	–	–	–	–
Males,	1	–	–	–	1	3	2	–	–	–	1	1	–	Tetanus,	10	9			1	–	–	1	2	3	1	–	–	1	–	–
Fem.,	–	–	–	–	–	–	–	–	–	–	1	–	–	"			1		1	–	–	–	–	–	–	–	–	–	–	–
Males,	1	–	–	–	–	–	–	–	–	–	–	–	–	Throat Disease,	5	1			1	–	–	–	–	–	–	–	–	–	–	–
Fem.,	–	1	–	1	–	–	–	–	–	–	–	2	–	" "			4		2	–	–	–	–	2	–	–	–	–	–	–
Males,	2	–	2	1	1	3	2	2	5	4	1	3	–	Thrush,	53	33			33	–	–	–	–	–	–	–	–	–	–	–
Fem.,	1	1	2	1	2	1	2	3	1	6	–	–	–	"			20		16	1	–	1	1	–	–	–	–	–	–	–
Males,	1	–	2	1	2	–	2	1	2	3	1	5	–	Tumor,	59	20			–	–	–	1	2	1	3	1	5	2	4	1
Fem.,	2	1	5	5	4	3	3	3	4	2	2	5	–	"			39		3	–	–	1	–	1	8	8	6	8	4	–
Males,	2	1	–	–	1	–	1	–	1	1	1	1	–	Ulcers,	19	9			4	–	–	–	1	–	–	2	–	1	1	–
Fem.,	–	1	–	–	–	–	1	2	3	2	–	1	–	"			10		5	1	–	–	–	1	–	1	1	1	–	–
Males,	29	27	33	24	24	22	24	30	33	29	20	24	2	Unknown,	705	321			98	21	7	7	18	27	22	23	30	38	5	25
Fem.,	27	26	30	34	27	29	31	39	39	28	22	15	–	"			347		99	14	10	13	34	35	25	29	29	29	9	21
Unk.,	–	3	1	2	1	1	2	6	6	1	3	10	1	"			–	37	13	1	1	–	–	1	–	–	1	–	1	22

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AGGREGATE.

TABLE VII. CAUSES OF DEATH.

SEX.	MONTHS.												WHOLE NO.				AGES.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Total.	Males.	Females.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
TOTAL—																												
Males, .	834	811	861	885	691	725	1078	1329	1190	845	696	750	15	–	10710	–	–	4337	424	202	386	1109	941	771	697	645	639	451	108
Females, .	805	748	857	845	792	682	959	1305	1209	896	678	775	7	–	–	10558	–	3637	378	215	528	1493	1068	621	602	607	665	649	95
Unknown,	5	9	12	12	9	4	7	18	29	11	10	18	2	–	–	–	146	105	4	1	–	–	–	–	–	–	–	–	36
Totals, .	1644	1568	1730	1742	1492	1411	2044	2652	2428	1752	1384	1543	24	21,414	10710	10558	146	8079	806	418	914	2602	2009	1392	1299	1252	1304	1100	238
STILLBORN—																												
Males, .	21	16	19	16	24	23	26	16	21	23	23	16	1	558	245	–	–											
Females, .	12	18	10	16	16	11	20	20	13	10	17	12	–		–	175	–											
Unknown,	10	11	20	14	10	9	10	15	8	10	8	8	5		–	–	138											
Grand Totals,	1687	1613	1779	1788	1542	1454	2100	2703	2470	1795	1432	1579	30	21,972	10955	10733	284											

[EXPLANATORY NOTE TO TABLE VIII.—In forming the following Table, which contains the Classified Causes of Death in the several Counties, for the year 1854, in some cases diseases of a similar nature have been placed under the same name, as for instance: — Fever, under Typhus Fever; Inflammation of the Brain and Phrenitis, under Cephalitis; Disease of the Brain and Neuralgia, under Disease of the Nervous Organs, etc., etc.]

TABLE VIII. CLASSIFICATION.

Classified Causes of Death in the several Counties, for the year

1854.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
All Causes, ...	21,414	459	739	1,582	208	2,732	565	850	626	3,622	1,600	1,038	4,594	2,799
Specified Causes, ...	20,709	436	669	1,442	188	2,653	540	807	595	3,560	1,530	1,010	4,573	2,706
I. ZYMOTIC DISEASES, . .	5,837	110	168	500	46	671	149	217	157	1,125	391	251	1,312	740
Sporadic, Diseases of—														
II. UNCERTAIN SEAT, . .	2,810	41	72	192	30	383	73	94	49	463	208	185	683	337
III. NERVOUS ORGANS, . .	2,171	47	71	119	17	260	61	76	56	388	144	78	594	240
IV. RESPIRATIVE ORGANS, .	5,754	133	197	357	54	754	161	234	212	949	419	291	1,123	870
V. CIRCULATIVE ORGANS, .	510	7	11	28	4	73	11	21	18	105	50	22	97	63
VI. DIGESTIVE ORGANS, . .	1,216	31	34	77	8	146	20	29	32	169	110	34	357	169
VII. URINATIVE ORGANS, .	101	4	4	4	-	24	3	6	5	18	7	5	9	12
VIII. GENERATIVE ORGANS, .	222	3	14	5	-	28	5	15	6	40	18	6	58	24
IX. LOCOMOTIVE ORGANS, .	104	2	5	9	-	11	1	8	2	16	12	2	22	14
X. INTEGUMENTIVE ORGANS, .	26	-	-	-	1	3	1	2	-	6	1	-	5	7
XI. OLD AGE, ...	1,071	27	53	97	24	162	34	52	44	169	107	90	86	126
XII. VIOLENT CAUSES, . .	887	31	40	54	4	118	21	53	14	112	63	46	227	104
I. ZYMOTICS.														
Cholera, ...	765	7	10	173	2	30	6	22	3	136	50	19	283	24
Cholera Infantum, ...	528	1	3	38	-	59	1	25	9	139	38	21	94	100
Croup, ...	502	9	12	34	7	77	11	19	7	120	43	25	145	53
Diarrhœa, ...	221	1	4	8	1	35	2	3	2	78	6	10	57	14

Dysentery,	1,159	16	40	83	11	162	32	46	61	220	74	58	154	202
Erysipelas,	122	2	3	7	1	15	5	8	3	15	10	9	30	14
Fever,	280	9	10	10	2	49	12	21	16	47	21	14	9	60
" Intermittent,	1	-	-	-	1	-	-	-	-	-	-	-	-	-
" Remittent,	5	1	-	1	-	-	-	-	-	-	1	-	-	2
" Typhus,	807	30	41	52	15	99	35	30	35	145	64	39	104	118
Hooping Cough,	268	10	7	58	-	25	2	18	3	39	19	10	59	18
Influenza,	39	-	2	1	-	8	1	2	8	4	3	5	2	3
Measles,	325	2	-	11	-	15	4	-	-	68	30	7	145	43
Scarlatina,	490	10	30	21	-	87	37	20	6	73	22	30	72	82
Smallpox,	207	3	4	1	6	10	1	3	2	41	10	1	119	6
Syphilis,	5	-	-	2	-	-	-	-	-	-	-	-	3	-
Thrush,	53	9	2	-	-	-	-	-	2	-	-	3	36	1
Totals,	5,837	110	168	500	46	671	149	217	157	1,125	391	251	1,312	740

II. Uncertain Seat.

Abscess,	24	-	1	1	-	4	-	1	-	5	-	-	7	5
Atrophy,	184	4	-	6	-	8	-	1	-	20	7	3	116	19
Cancer,	195	4	8	16	3	16	9	6	3	37	16	11	27	39
Debility,	135	1	-	6	8	12	-	-	2	21	20	2	51	12
Dropsy,	474	8	30	31	5	68	9	14	19	89	34	34	72	61
Gout,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhage,	73	2	3	4	1	7	3	1	1	8	6	3	24	10
Infantile,	1,409	16	19	109	8	239	46	59	19	210	99	110	331	144
Inflammation,	63	1	3	1	-	5	1	3	-	10	7	11	7	14
Malformation,	4	-	-	1	-	-	-	1	-	-	1	-	-	1
Mortification,	48	1	3	-	-	4	1	3	-	22	1	1	6	6
Scrofula,	117	3	2	12	-	9	1	3	2	31	9	5	27	13
Suddenly,	22	-	2	2	5	3	2	-	-	1	2	1	-	4
Tumor,	62	1	1	3	-	8	1	2	3	9	6	4	15	9
Totals,	2,810	41	72	192	30	383	73	94	49	463	208	185	683	337

TABLE VIII.—Continued.

CAUSES OF DEATH.	Whole No.	Barnstable	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
III. NERVOUS ORGANS.														
Apoplexy,	156	2	7	10	2	22	12	4	3	24	4	7	36	23
Cephalitis,	255	7	19	29	2	28	11	10	4	33	12	5	62	33
Convulsions,	301	2	6	21	–	22	1	4	2	49	12	9	159	14
Delirium Tremens,	18	–	–	1	–	2	1	–	–	5	3	1	4	1
Epilepsy,	281	13	11	16	8	32	12	19	23	38	33	16	7	53
Hydrocephalus,	461	7	9	14	–	55	10	12	7	97	20	15	167	48
Insanity,	27	–	1	2	–	6	2	2	–	4	5	1	1	3
Paralysis,	288	13	12	14	5	48	8	15	3	47	27	16	43	37
Tetanus,	10	–	–	1	–	–	1	–	–	4	–	–	3	1
Disease of Organs,	374	3	6	11	–	65	3	10	14	87	28	8	112	27
Totals,	2,171	47	71	119	17	280	61	76	56	388	144	78	594	240
IV. RESPIRATIVE ORGANS.														
Asthma,	17	1	–	3	–	1	1	–	–	–	1	3	3	4
Bronchitis,	52	2	5	3	–	7	2	2	1	9	5	3	10	3
Catarrh,	6	–	–	2	–	–	–	–	–	2	–	–	1	1
Consumption,	4,611	111	150	303	44	635	141	178	162	792	362	253	784	696
Hydrothorax,	26	–	–	2	–	5	–	3	2	4	1	1	2	6
Laryngitis,	10	–	–	3	–	1	–	–	–	–	1	1	3	1
Pleuritis,	72	–	4	1	2	4	2	2	1	6	2	1	42	5
Pneumonia,	838	16	32	36	8	84	12	43	36	124	37	24	268	118
Quinsy,	8	1	1	1	–	1	–	–	–	–	1	2	–	–
Disease of Organs,	114	2	5	3	–	16	3	6	10	12	9	3	10	35
Totals,	5,754	133	197	357	54	754	161	234	212	949	419	291	1,123	870

V. Circulative Organs.														
Pericarditis,	2	–	–	–	–	–	1	–	–	1	–	–	–	–
Disease of Organs,	508	7	11	28	4	73	10	21	18	104	50	22	97	63
Totals,	510	7	11	28	4	73	11	21	18	105	50	22	97	63
VI. Digestive Organs.														
Colic,	29	3	3	1	–	3	1	3	1	3	–	2	5	4
Dentition,	436	6	2	31	2	51	5	10	2	62	28	7	187	43
Dyspepsia,	5	–	3	–	–	–	–	–	–	1	1	–	–	–
Enteritis,	189	2	6	15	–	14	4	9	3	31	19	–	52	34
Gastritis,	11	–	–	–	–	1	1	1	–	1	–	–	1	6
Hepatitis,	1	–	–	–	–	–	–	–	–	–	1	–	–	–
Hernia,	15	–	1	1	–	3	–	–	–	–	1	–	4	5
Intussusception,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Jaundice,	28	2	3	2	–	7	3	–	1	3	3	1	–	3
Peritonitis,	9	–	–	1	–	2	1	–	–	–	1	–	2	2
Ulceration,	89	–	–	6	–	20	–	–	–	36	9	–	3	15
Worms,	23	–	1	1	–	2	–	–	–	–	2	1	13	3
Disease of Liver,	162	3	7	14	5	10	4	6	8	17	16	14	39	19
" Spleen,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
" Organs,	219	15	8	5	1	33	1	–	17	15	29	9	51	35
Totals,	1,216	31	34	77	8	146	20	29	32	169	110	34	357	169
VII. Urinative Organs.														
Diabetes,	30	–	1	2	–	8	1	3	1	4	1	1	3	5
Gravel,	23	2	1	–	–	3	1	3	1	3	1	2	3	3
Nephritis,	1	–	–	–	–	–	–	–	–	–	–	–	–	1
Disease of Organs,	47	2	2	2	–	13	1	–	3	11	5	2	3	3
Totals,	101	4	4	4	–	24	3	6	5	18	7	5	9	12

TABLE VIII.—Continued.

CAUSES OF DEATH.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
VIII. GENERATIVE ORGANS.														
Childbirth,	183	2	12	4	–	25	5	13	5	20	17	5	52	23
Puerperal,	34	1	–	1	–	3	–	2	1	19	1	–	6	–
Disease of Organs,	5	–	2	–	–	–	–	–	–	1	–	1	–	1
Totals,	222	3	14	5	–	28	5	15	6	40	18	6	58	24
IX. LOCOMOTIVE ORGANS.														
Rheumatism,	52	2	2	7	–	8	–	4	1	9	3	1	9	6
Disease of Hip,	9	–	–	–	–	–	1	–	1	–	2	–	5	–
" Joints,	2	–	1	–	–	–	–	–	–	1	–	–	–	–
" Spine,	40	–	2	2	–	2	–	4	–	6	7	1	8	8
" Organs,	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Totals,	104	2	5	9	–	11	1	8	2	16	12	2	22	14
X. INTEGUMENTIVE ORGANS.														
Ulcers,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Disease of Skin,	7	–	–	–	1	1	–	–	–	3	–	–	1	1
" Organs,	19	–	–	–	–	2	1	2	–	3	1	–	4	6
Totals,	26	–	–	–	1	3	1	2	–	6	1	–	5	7
XI. OLD AGE,	1,071	27	53	97	24	102	34	52	44	109	107	90	86	126

XII. Violence.														
Abortion,	1	–	1	–	–	–	–	–	–	–	–	–	–	–
Accidents,	299	6	16	19	1	36	6	23	9	35	23	10	79	36
Burns and Scalds,	79	–	4	9	1	5	3	8	–	9	5	2	25	8
Drowned,	248	24	10	17	2	49	7	15	3	23	14	21	45	18
Executed,	1	–	–	–	–	–	–	–	–	1	–	–	–	–
Frozen,	8	–	–	1	–	3	–	–	–	1	–	–	2	1
Heat,	46	–	1	2	–	6	–	3	–	8	2	1	18	5
Hydrophobia,	6	–	–	–	–	–	1	–	–	3	–	–	2	–
Intemperance,	83	–	5	2	–	5	1	2	–	13	3	4	41	7
Lightning,	4	–	–	–	–	1	–	1	–	–	1	1	–	–
Malpractice,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Murdered,	7	–	–	1	–	–	–	–	–	2	1	–	1	2
Poisoned,	14	–	1	–	–	1	–	–	–	3	5	–	1	3
Starved,	1	–	–	–	–	–	–	–	–	–	–	–	1	–
Suffocated,	8	–	–	–	–	1	–	–	–	–	–	–	4	3
Suicide,	82	1	2	3	–	11	3	1	2	14	9	7	8	21
Totals,	887	31	40	54	4	118	21	53	14	112	63	46	227	104
Unknown,	705	23	70	140	20	79	25	43	31	62	70	28	21	93
Stillborn,	558	2	3	43	3	48	7	11	14	58	59	10	254	46
Grand Totals,	21,972	461	742	1,625	211	2,780	572	861	640	3,680	1,659	1,048	4,848	2,845

TABLE IX. CLASSIFICATION AND PERCENTAGE.

Classified Causes of Death and Percentage, from each Cause, during the five years, 1850–54, *with their Total and Annual Average; also the whole number and percentage of Deaths, reported since the commencement of Registration in Massachusetts, embracing a period of thirteen years and eight months, ending December* 31, 1854.

DEATHS.						Total of Five Years.	CAUSES OF DEATH.	Average of Five Years.	PERCENTAGE.					
Thirteen Yrs. and Eight Mos. ending Dec. 31, 1854.	1850.	1851.	1852.	1853.	1854.				1850.	1851.	1852.	1853.	1854.	Thirteen Yrs. and Eight Mos. ending Dec. 31, 1854.
189,838	16,606	18,934	18,482	20,301	21,414	95,737	All Causes, ...	19,127	-	-	-	-	-	-
178,820	16,062	18,328	18,062	19,561	20,709	92,722	Specified Causes, . .	18,544	100.00	100.00	100.00	100.00	100.00	100.00
51,963	4,357	5,144	4,488	5,446	5,837	25,272	I. ZYMOTIC DISEASES, .	5,054	27.13	28.06	24.84	27.83	28.13	29.05
							Sporadic Diseases of—							
22,081	2,024	2,255	2,414	2,409	2,810	11,912	II. UNCERTAIN SEAT, .	2,382	12 60	12.29	13.37	12.32	13.58	12.35
17,606	1,755	1,937	2,014	2,008	2,171	9,885	III. NERVOUS ORGANS, .	1 977	10.92	10.57	11.13	10.27	10.48	9.84
50,250	4,582	5,119	5,232	5,783	5,754	26,470	IV. RESPIRATIVE ORGANS, .	5,294	28.53	27.95	28.98	29.56	27.79	28.10
3,868	377	450	480	475	510	2,292	V. CIRCULATIVE ORGANS, .	458	2.35	2.46	2.66	2.43	2.47	2.16
11,488	1,223	1,347	1,303	1,191	1,216	6,280	VI. DIGESTIVE ORGANS, .	1,256	7.61	7.35	7.21	6.09	5.88	6.43
797	68	104	86	88	101	447	VII. URINATIVE ORGANS, .	89	.42	.57	.48	.45	.49	.45
2,021	206	179	222	222	222	1,051	VIII. GENERATIVE ORGANS, .	210	1.28	.98	1.23	1.13	1.08	1.13
909	88	121	128	113	104	554	IX. LOCOMOTIVE ORGANS, .	111	.55	.65	.71	.58	.51	.54
171	13	7	6	13	26	65	X. INTEGUMENTIVE ORG'S,	13	.08	.04	.03	.07	.13	.09
10,549	763	908	960	997	1,071	4,699	XI. OLD AGE, . . .	940	4.75	4.95	5.32	5.10	5.18	5.90
7,057	606	757	729	816	887	3,795	XII. VIOLENCE, . . .	759	3.78	4.13	4.04	4.17	4 28	3.95

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TABLE IX.—Continued.

DEATHS.						Total of Five Years.	CAUSES OF DEATH.	Average of Five Years.	PERCENTAGE.					
Thirteen Ys. and Eight Mos. ending Dec. 31, 1854.	1850.	1851.	1852.	1853.	1854.				1850.	1851.	1852.	1853.	1854.	Thirteen Ys. and Eight Mos. ending Dec. 31, 1854.
297	31	23	27	19	22	122	Suddenly, ...	24	.19	.13	.15	.10	.11	.17
449	48	55	61	69	62	295	Tumor, ...	59	.30	.30	.34	.35	.31	.25
22,081	2,024	2,255	2,414	2,409	2,810	11,912	Totals, ...	2,382	12.60	12.29	13.37	12.32	13.58	12.35
							III. NERVOUS ORGANS.							
1,493	139	167	126	141	156	729	Apoplexy, ...	146	.87	.91	.70	.72	.76	.83
2,571	239	346	327	263	255	1,430	Cephalitis, ...	286	1.49	1.89	1.81	1.34	1.23	1.44
3,218	281	385	391	231	301	1,589	Convulsions, . . .	318	1.75	2.10	2.16	1.18	1.46	1.80
270	33	28	31	33	18	143	Delirium Tremens, . .	29	.21	.15	.18	.17	.09	.15
1,307	192	129	141	279	281	1,022	Epilepsy, ...	204	1.19	.70	.78	1.43	1.36	.73
3,947	384	464	440	446	461	2,195	Hydrocephalus, . . .	439	2.39	2.53	2.43	2.28	2.23	2.21
317	25	26	37	30	27	145	Insanity, ...	29	.16	.14	.20	.16	.12	.18
2,536	236	206	287	253	288	1,270	Paralysis, ...	254	1.47	1.13	1.58	1.29	1.38	1.42
125	5	13	17	10	10	55	Tetanus, ...	11	.03	.07	.09	.05	.04	.07
1,822	221	173	217	322	374	1,307	Disease of Organs, . .	261	1.36	.95	1.20	1.65	1.81	1.02
17,606	1,755	1,937	2,014	2,008	2,171	9,885	Totals, ...	1,977	10.92	10.57	11.13	10.27	10.48	9.85
							IV. RESPIRATIVE ORGANS.							
160	8	25	20	21	17	91	Asthma, ...	18	.05	.14	.12	.11	.09	.09
344	40	34	30	38	52	194	Bronchitis, ...	39	.25	.19	.17	.19	.26	.19
7	–	–	–	1	6	7	Catarrh, ...	1	–	–	–	–	.02	–
40,090	3,527	3,982	4,155	4,593	4,611	20,868	Consumption, . . .	4,174	21.96	21.73	23.00	23.48	22.27	22.42
416	23	34	49	48	26	180	Hydrothorax, . . .	36	.14	.19	.27	.25	.12	.23

60	6	6	5	9	10	36	Laryngitis,	7	.04	.03	.03	.05	.04	.04
666	60	61	64	89	72	346	Pleuritis,	69	.38	.33	.35	.45	.35	.37
7,836	838	917	821	884	838	4,298	Pneumonia,	860	5.22	5.00	4.54	4.52	4.05	4.38
110	10	10	6	6	8	40	Quinsy,	8	.06	.05	.03	.03	.03	.06
561	70	50	82	94	114	410	Disease of Organs,	82	.43	.29	.47	.48	.56	.32
50,250	4,582	5,119	5,232	5,783	5,754	26,470	Totals,	5,294	28.53	27.95	28.98	29.56	27.79	28.10
							V. Circulative Organs.							
39	1	6	3	2	2	14	Pericarditis,	3	.01	.03	.01	.01	.01	.02
3,829	376	444	477	473	508	2,278	Disease of Organs,	456	2.34	2.43	2.65	2.42	2.46	2.14
3,868	377	450	480	475	510	2,292	Totals,	458	2.35	2.46	2.66	2.43	2.47	2.16
							VI. Digestive Organs.							
384	50	28	33	23	29	163	Colic,	33	.31	.15	.18	.12	.13	.21
2,219	225	271	309	385	436	1,626	Dentition,	325	1.41	1.48	1.71	1.97	2.16	1.24
150	17	14	19	5	5	60	Dyspepsia,	12	.10	.08	.11	.03	.02	.08
2,300	231	256	293	235	189	1,204	Enteritis,	241	1.44	1.40	1.62	1.20	.91	1.29
215	5	22	26	14	11	78	Gastritis,	16	.03	.12	.15	.07	.05	.12
50	–	6	–	5	1	12	Hepatitis,	2	–	.03	–	.03	–	.03
156	12	13	14	17	15	71	Hernia,	14	.07	.07	.07	.08	.06	.09
85	3	3	2	6	–	14	Intussusception,	3	.02	.02	.01	.03	–	.05
356	16	27	26	17	28	114	Jaundice,	23	.10	.15	.15	.08	.13	.20
145	13	11	7	21	9	61	Peritonitis,	12	.08	.06	.03	.11	.04	.08
1,445	178	182	162	171	89	782	Ulceration,	156	1.11	.99	.89	.87	.43	.81
210	26	36	20	35	23	140	Worms,	28	.16	.20	.12	.18	.11	.12
1,051	90	110	124	140	162	626	Disease of Liver,	125	.56	.60	.69	.72	.78	.59
8	2	1	1	2	–	6	" Spleen,	1	.01	–	–	.01	–	–
2,714	355	367	267	115	219	1,323	" Organs,	265	2.21	2.00	1.48	.59	1.06	1.52
11,488	1,223	1,347	1,303	1,191	1,216	6,280	Totals,	1,256	7.61	7.35	7.21	6.09	5.88	6.43

TABLE IX.—Continued.

DEATHS.						Total of Five Years.	CAUSES OF DEATH.	Average of Five Years.	PERCENTAGE.					
Thirteen Ys. and Eight Mos. ending Dec. 31, 1854.	1850.	1851.	1852.	1853.	1854.				1850.	1851.	1852.	1853.	1854.	Thirteen Ys. and Eight Mos. ending Dec. 31, 1854.
							VII. URINATIVE ORGANS.							
219	20	31	22	20	30	123	Diabetes, ...	25	.12	.17	.13	.10	.15	.12
222	21	32	24	23	23	123	Gravel, ...	25	.13	.18	.13	.12	.11	.13
16	–	4	3	3	1	11	Nephritis, ...	2	–	.02	.01	.02	–	.01
340	27	37	37	42	47	190	Disease of Organs, . .	38	.17	.20	.21	.21	.23	.19
797	68	104	86	88	101	447	Totals, ...	89	.42	.57	.48	.45	.49	.45
							VIII. GENERATIVE ORGANS.							
1,687	155	117	160	197	183	812	Childbirth, ...	162	.97	.64	.89	1.01	.88	.94
231	49	54	50	21	34	208	Puerperal Fever, . . .	42	.30	.30	.27	.11	.18	.13
103	2	8	12	4	5	31	Disease of Organs, . .	6	.01	.04	.07	.02	.02	.06
2,021	206	179	222	222	222	1,051	Totals, ...	210	1.28	.98	1.23	1.14	1.08	1.13
							IX. LOCOMOTIVE ORGANS.							
432	29	63	60	50	52	263	Rheumatism, ...	53	.18	.34	.38	.26	.26	.24
82	7	13	9	7	9	45	Disease of Hip, . . .	9	.04	.07	.04	.04	.04	.05
11	–	–	–	–	2	2	" Joints, . .	–	–	–	–	–	.01	.01
423	46	42	46	54	40	228	" Spine, . .	46	.29	.23	.27	.27	.19	.23
21	6	3	4	2	1	16	" Organs, . .	3	.04	.01	.02	.01	.01	.01
969	88	121	128	113	104	554	Totals, ...	111	.55	.65	.71	.58	.51	.54

							X. Integumentive Organs.						
73	–	–	–	–	–	–	Ulcers,	–	–	–	–	–	–	.03
16	3	1	–	–	7	11	Disease of Skin,	2	.02	–	–	–	.03	.01
82	10	6	6	13	19	54	" Organs,	11	.06	.04	.03	.07	.10	.05
171	13	7	6	13	26	65	Totals,	13	.08	.04	.03	.07	.13	.09
10,549	763	908	960	997	1,071	4,699	XI. Old Age,	920	4.75	4.95	5.32	5.10	5.18	5.90
							XII. Violence.							
3	–	–	–	2	1	3	Abortion,	–	–	–	–	.01	–	–
2,424	198	293	280	321	299	1,391	Accidents,	278	1.23	1.60	1.55	1.64	1.45	1.36
650	56	78	75	82	79	370	Burns and Scalds,	74	.35	.43	.42	.42	.38	.37
2,077	196	236	191	182	248	1,053	Drowned,	211	1.22	1.29	1.06	.93	1.20	1.16
3	1	–	–	–	1	2	Executed,	–	.01	–	–	–	–	–
39	4	6	3	8	8	29	Frozen,	6	.02	.03	.01	.04	.04	.02
253	17	8	19	64	46	154	Heat,	31	.11	.04	.12	.33	.22	.14
14	1	1	–	2	6	10	Hydrophobia,	2	.01	–	–	.01	.03	.01
592	47	41	45	43	83	259	Intemperance,	52	.29	.23	.25	.22	.40	.33
23	3	4	1	4	4	16	Lightning,	3	.02	.02	–	.02	.02	.01
9	2	–	3	1	–	6	Malpractice,	1	.01	–	.01	.01	–	.01
62	1	6	7	11	7	32	Murdered,	6	.01	.03	.03	.06	.03	.04
148	21	16	13	16	14	80	Poisoned,	16	.13	.09	.07	.08	.07	.08
5	–	–	–	1	1	2	Starved,	–	–	–	–	–	–	–
87	10	11	16	12	8	57	Suffocated,	11	.06	.06	.09	.06	.04	.05
668	49	57	76	67	82	331	Suicide,	66	.31	.31	.43	.34	.40	.37
7,057	606	757	729	816	887	3,795	Totals,	759	3.78	4.13	4.04	4.17	4.28	3.95
11,018	544	606	420	740	705	3,015	Not Stated,	603	–	–	–	–	–	–
3,845	475	527	598	568	558	2,726	Stillborn,	545	–	–	–	–	–	–
193,683	17,081	19,461	19,080	20,869	21,972	98,463	Grand Totals,	19,692	–	–	–	–	–	–

TABLE X. OCCUPATIONS.

Exhibiting the Number, with their Aggregate and Average Ages, of persons having pursued different vocations, who have died during the year 1854, *in the Nine Eastern and Five Western Counties; also a statement of the whole State for the ten years and eight months previous.*

[These Abstracts include only persons over twenty years of age.]

OCCUPATIONS.	NINE EASTERN COUNTIES—1854.			FIVE WESTERN COUNTIES—1854.			WHOLE STATE. TEN YEARS AND EIGHT MONTHS From May 1, 1843 to December 31, 1853.		
	Whole No.	Age.		Whole No.	Age.		Whole No.	Age.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
1. AGRICULTURISTS,	459	30,067	65.50	489	31,563	64.54	8,750	560,119	64.01
2. LABORERS,	876	38,313	43.71	246	10,831	44.02	5,288	236,556	44.73
3. MECHANICS.									
Basket-makers,	–	–	–	1	80	80.00	17	985	57.94
Bakers,	13	582	44.76	–	–	–	100	4,447	44.47
Barbers,	10	433	43.30	2	47	23.50	69	3,399	49.26
Blacksmiths,	59	3,144	53.28	21	1,009	48.04	608	31,214	51.33
Bookbinders,	3	98	32.66	1	30	30.00	27	1,072	39.70
Brick-makers,	3	152	50.66	–	–	–	16	806	50.37
Brush-makers,	1	36	36.00	–	–	–	11	469	42.63
Butchers,	10	479	47.90	5	272	54.40	109	5,403	49.56
Cabinet-makers,	22	1,071	48.68	2	75	37.50	174	8,167	46.93
Calico Printers,	–	–	–	–	–	–	7	342	48.86
Card-makers,	–	–	–	2	67	33.50	18	792	44.00
Carpenters,	134	6,023	49.42	58	2,852	49.17	1,306	64,428	49.33
Carriage-makers,	3	161	53.66	3	205	68.33	50	2,455	49.10

Carvers,	1	33	33.00	-	-	-	-	-	-
Caulkers and Gravers,	5	288	57.60	-	-	-	30	1,936	64.53
Cigar-makers,	1	31	31.00	-	-	-	29	1,094	37.72
Clock-makers,	3	186	62.00	-	-	-	9	443	49.22
Clothiers,	1	82	82.00	6	302	50.33	28	1,472	52.57
Comb-makers,	3	151	50.33	5	218	43.60	30	1,327	44.23
Confectioners,	3	133	44.33	-	-	-	9	308	34.22
Coopers,	20	1,319	65.95	10	617	61.70	256	14,915	58.26
Coppersmiths,	1	57	57.00	-	-	-	17	752	44.23
Cutlers,	1	38	38.00	-	-	-	11	375	34.09
Dentists,	-	-	-	2	67	33.50	18	710	39.44
Distillers,	2	72	36.00	-	-	-	9	551	61.22
Druggists,	6	247	41.16	-	-	-	37	1,407	38.02
Dyers,	3	112	37.33	2	66	33.00	34	1,381	40.61
Engravers,	8	358	44.75	2	49	24.50	21	823	39.19
Founders,	2	76	38.00	-	-	-	45	1,842	40.93
Furnace-men,	5	196	39.20	1	23	23.00	28	1,177	42.03
Glass Blowers,	3	87	29.00	-	-	-	18	750	41.66
Glass Cutters,	4	209	52.25	-	-	-	8	363	45.37
Gunsmiths,	1	55	55.00	1	36	36.00	30	1,462	48.73
Harness-makers,	4	188	47.00	5	216	43.20	79	3,565	45.12
Hatters,	9	479	53.22	2	144	72.00	100	5,471	54.71
Jewellers,	17	599	35.23	-	-	-	75	3,317	44.22
Leather Dressers,	-	-	-	-	-	-	45	1,610	35.78
Machinists,	32	1,196	37.37	16	730	45.62	315	11,733	37.24
Manufacturers,	33	1,560	47.27	4	151	37.75	276	12,155	44.03
Masons,	42	1,728	41.14	8	328	41.00	309	15,038	48.66
Mechanics,	42	2,093	49.83	41	1,779	43.87	325	13,623	41.91
Millers,	1	76	76.00	7	370	52.85	61	3,803	62.34
Millwrights,	1	68	68.00	1	46	46.00	27	1,443	53.44
Nail-makers,	7	282	40.28	-	-	-	30	1,117	37.23
Operatives,	20	650	32.50	20	784	39.20	220	7,455	33.88
Painters,	47	2,083	44.31	10	418	41.80	311	12,993	41.77
Paper-makers,	1	85	85.00	5	271	54.20	58	2,464	42.48
Pianoforte-makers,	-	-	-	2	62	31.00	18	739	41.05

TABLE X.—Continued.

OCCUPATIONS.	NINE EASTERN COUNTIES—1854.			FIVE WESTERN COUNTIES—1854.			WHOLE STATE— TEN YEARS AND EIGHT MONTHS. From May 1, 1843, to December 31, 1853.		
	Whole No.	AGE.		Whole No.	AGE.		Whole No.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Potters,	–	–	–	2	94	47.00	9	452	50.22
Powder-makers,	–	–	–	–	–	–	9	315	35.00
Pump and Block-makers,	6	302	50.33	–	–	–	22	1,344	61.09
Printers,	18	625	34.72	4	193	48.25	107	3,897	36.42
Reed-makers,	1	43	43.00	1	51	51.00	3	92	30.66
Riggers,	3	129	43.00	–	–	–	33	1,700	51.51
Rope-makers,	10	533	53.03	1	66	66.00	69	3,877	56.18
Sail-makers,	7	465	66.42	–	–	–	42	2,178	51.85
Shipwrights,	32	1,909	59.65	–	–	–	206	11,534	55.99
Shoe-cutters,	–	–	–	–	–	–	38	1,465	38.55
Shoemakers,	221	10,010	45.29	67	2,713	40.49	2,148	92,579	43.10
Silversmiths,	3	125	41.66	1	50	50.00	14	604	43.14
Stevedores,	2	90	45.00	–	–	–	13	787	60.53
Stonecutters,	20	788	39.40	4	209	52.25	170	7,473	43.95
Stovedealers,	–	–	–	–	–	–	4	116	29.00
Tailors,	39	1,532	39.28	8	262	32.75	240	10,405	43.35
Tallow Chandlers,	1	72	72.00	–	–	–	12	631	52.58
Tanners and Curriers,	20	803	40.15	5	248	49.60	150	7,239	48.26
Tinsmiths,	9	290	32.22	2	94	47.00	64	2,605	40.70
Tobacconists,	4	190	47.50	–	–	–	11	600	54.54
Trunk-makers,	1	23	23.00	–	–	–	9	378	42.00
Upholsterers,	4	123	30.75	–	–	–	12	380	32.41
Weavers,	13	755	58.07	4	192	48.00	78	3,505	44.93
Wharfingers,	1	32	32.00	–	–	–	7	220	32.71

Wheelwrights,	13	626	48.15	4	242	60.50	136	6,874	50.54
Whip-makers,	1	32	32.00	1	38	38.00	18	764	42.44
Woolsorters,	2	109	54.50	–	–	–	18	841	46.72
Wood-turners,	–	–	–	–	–	–	17	866	50.94
Totals,	1,018	47,202	46.36	349	15,776	45.20	9,087	417,332	45.92
4. Merchants.									
Booksellers,	4	175	43.75	–	–	–	14	680	48.57
Clerks,	65	2,215	34.07	15	532	35.46	357	11,995	33.59
Grocers,	11	490	44.54	1	38	38.00	57	2,641	46.33
Merchants,	81	3,947	48.72	16	755	47.18	719	37,779	52.54
Pedlars,	4	130	32.50	4	164	41.00	66	2,734	41.42
Traders,	78	3,325	42.62	11	437	39.72	559	26,390	47.20
Totals,	243	10,282	42 35	47	1,926	40.97	1,772	82,219	46.39
5. Paupers,	51	2,741	53.74	19	1,154	60.73	286	19,314	67.53
6. Professional Men.									
Artists,	1	40	40.00	1	54	54.00	27	1,069	39.59
Civil Engineers,	1	35	35.00	1	80	80.00	26	1,014	39.00
Clergymen,	12	699	58.25	9	550	61.11	213	11,998	56.32
Editors,	1	49	49.00	–	–	–	11	442	40.18
Lawyers,	19	1,133	59.63	4	244	61.00	148	8,302	56.09
Musicians,	10	344	34.40	–	–	–	40	1,679	41.97
Physicians,	24	1,293	53.87	13	746	57.38	285	15,752	55.27
Professors,	1	80	80.00	–	–	–	14	757	54.07
Students,	3	68	22.66	4	105	26.25	77	1,784	23.16
Teachers,	12	465	38.75	7	268	38.28	135	5,186	38.41
Totals,	84	4,206	50.07	39	2,047	52.48	976	47,983	49.17

TABLE X.—Continued.

OCCUPATIONS.	NINE EASTERN COUNTIES—1854.			FIVE WESTERN COUNTIES—1854.			WHOLE STATE— TEN YEARS AND EIGHT MONTHS, From May 1, 1843, to December 31, 1853.		
	Whole No.	AGE.		Whole No.	AGE.		Whole No.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
7. PUBLIC MEN.									
Baggage Masters,	1	26	26.00	–	–	–	7	217	31.00
Bank Officers,	–	–	–	–	–	–	11	679	61.72
Brakemen,	5	141	28.20	1	20	20.00	27	728	26.96
Brokers,	5	236	47.20	–	–	–	20	957	47.85
Chimney Sweeps,	–	–	–	–	–	–	3	118	39.33
Comedians,	1	21	21.00	–	–	–	6	256	42.66
Cooks,	2	68	34.00	–	–	–	9	412	45.77
Drivers,	5	162	32.40	–	–	–	54	2,135	39.53
Drovers,	–	–	–	–	–	–	5	200	40.00
Engineers and Firemen,	8	258	32.25	8	289	36.12	35	1,243	35.51
Expressmen,	3	74	24.66	1	42	42.00	8	304	38.00
Fencing Masters,	–	–	–	–	–	–	1	28	28.00
Ferrymen,	–	–	–	–	–	–	2	130	65.00
Gentlemen,	39	1,583	40.58	1	80	80 00	223	15,124	67.82
Innkeepers,	15	853	56.86	5	258	51.60	132	6,130	46.43
Judges and Justices,	–	–	–	2	147	73.50	5	323	64.60
Light-house Keepers,	–	–	–	–	–	–	4	244	61.00
News Carriers,	–	–	–	–	–	–	1	28	28.00
Pilots,	1	73	73.00	–	–	–	11	803	73.00
Public Officers,	25	1,381	55.24	–	–	–	75	4,178	55.70
Railroad Agents and Conductors,	4	172	43.00	2	66	33.00	26	926	35.61
Sextons,	–	–	–	–	–	–	14	772	55.14
Sheriffs and Constables,	1	62	62.00	2	140	70.00	8	529	66.12

Soldiers,	2	125	62.50	-	-	-	11	560	50.90
Stablers,	5	238	47.60	2	107	53.50	48	1,863	38.81
Teamsters,	40	1,634	40.85	7	301	43.00	171	6,950	40.64
Ticket Masters,	1	36	36.00	1	54	54.00	3	143	47.67
Victuallers,	4	168	42.00	-	-	-	35	1,604	45.82
Watchmen,	4	149	37.25	3	162	54.00	26	1,120	43.07
Weighers and Gaugers,	1	54	54.00	-	-	-	6	401	66.83
Waiters,	8	306	38.25	-	-	-	-	-	-
Totals,	180	7,820	43.44	35	1,666	47.60	987	49,105	49.76
8. SEAMEN,	235	15,129	64.37	1	26	26.00	2,063	90,584	43.90
9. FEMALES.									
Domestics,	15	766	51.06	1	25	25.00	114	4,924	43.19
Dress-makers,	2	62	31.00	2	48	24.00	66	2,157	32.68
Housekeepers,	109	4,778	43.83	50	2,698	53.96	1,470	75,852	51.60
Milliners,	2	111	55.50	1	36	36.00	25	848	33.92
Nurses,	1	70	70.00	-	-	-	15	799	53.26
Operatives,	34	921	27.09	1	50	50.00	216	5,979	27.68
Seamstresses,	2	41	20.50	2	78	39.00	59	2,516	42.64
Shoebinders,	-	-	-	2	48	24.00	25	1,183	47.32
Strawbraiders,	-	-	-	-	-	-	22	772	35.09
Tailoresses,	1	24	24.00	2	46	23.00	76	3,141	41.33
Teachers,	4	101	25.25	3	84	28.00	54	1,566	29.00
Totals,	170	6,874	40.43	64	3,113	48.64	2,142	99,737	46.56

RECAPITULATION.

TABLE X.—Continued.

OCCUPATIONS.	NINE EASTERN COUNTIES—1854.			FIVE WESTERN COUNTIES—1854.			WHOLE STATE— TEN YEARS AND EIGHT MONTHS, From May 1, 1843, to December 31, 1853.		
	Whole No.	AGE.		Whole No.	AGE.		Whole No.	AGE.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Agriculturists,	459	30,067	65.50	489	31,563	64.54	8,750	560,119	64.01
Laborers,	876	38,313	43.71	246	10,831	44.02	5,288	236,556	44.73
Mechanics,	1,018	47,202	46.36	349	15,776	45.40	9,087	417,332	45.92
Merchants,	243	10,282	42.35	47	1,926	40.97	1,772	82,219	46.39
Paupers,	51	2,741	53.74	19	1,154	60.73	286	19,374	67.74
Professional Men,	84	4,206	50.07	39	2,047	52.48	976	47,983	49.16
Public Men,	180	7,820	43.44	35	1,666	47.60	987	49,115	49.76
Seamen,	235	15,129	64.37	1	26	26.00	2,063	90,584	43.90
Totals,	3,146	155,760	49.47	1,225	64,989	53.05	29,209	1,503,282	51.46
Females,	170	6,874	40.43	64	3,113	48.64	2,143	99,689	46.51

TWO YEARS' ABSTRACT.

Table XI. embraces an average of the Births, Marriages, and Deaths, which have occurred in the several towns of the Commonwealth, for the years 1853–4. Every town, with the exception of Dennis, has made a return,—in some instances partial, however,—either for one or the other of these years. Those for only one year are indicated by a star, thus (*).

The new towns, the populations of which are not given—being included in those of the towns from which they were "set off"—are classed as follows, viz.:—Nahant and Swampscott with Lynn; North Reading with Reading; West Roxbury with Roxbury; Lakeville with Middleborough; Marion with Rochester; and Winthrop with North Chelsea.

TABLE XI. TWO YEARS' ABSTRACT.

Showing the Population of Massachusetts, Male and Female, according to the United State Census of 1850; *also the Average Number of Births, Marriages and Deaths, for the years* 1853–4, *together with the Parentage and Nativity, of the Births and Marriages, and the Aggregate and Average Age at Death.*

Counties and Towns.	POPULATION.			BIRTHS.								
	Whole Number.	SEX.		Whole Number.	SEX.			PARENTAGE.				
		M.	F.		M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
BARNSTABLE COUNTY.												
Barnstable,	4,901	2,414	2,487	9	4	5	-	7	-	-	1	1
Brewster,	1,525	759	766	39	20	17	2	36	1	1	1	-
Chatham,	2,439	1,194	1,245	71	36	35	-	68	-	1	1	1
Dennis,	3,257	1,639	1,618	-	-	-	-	-	-	-	-	-
Eastham,	845	418	427	17	8	9	-	16	-	1	-	-
Falmouth,	2,621	1,300	1,321	49	25	24	-	48	-	-	-	1
Harwich,	3,258	1,640	1,618	108	55	53	-	100	1	1	6	-
Orleans,	1,848	883	965	47	21	23	3	42	2	1	1	1
Provincetown,	3,157	1,817	1,340	116	58	58	-	85	23	5	3	-
Sandwich,	4,368	2,192	2,176	131	67	64	-	90	34	3	3	1
Truro,	2,051	1,046	1,005	60	36	24	-	50	1	1	5	3
Wellfleet,	2,411	1,269	1,142	55	30	25	-	51	1	2	1	-
Yarmouth,	2,595	1,297	1,298	69	36	30	3	63	3	1	2	-
Totals,	35,276	17,868	17,408	771	396	367	8	656	66	17	24	8

BERKSHIRE COUNTY.												
Adams,	6,172	2,956	3,216	186	89	97	–	128	51	1	5	1
Alford,	502	241	261	14	7	7	–	12	1	–	1	–
Becket,	1,223	660	563	39	22	17	–	24	12	1	2	–
Cheshire,	1,298	670	628	–	–	–	–	–	–	–	–	–
Clarksburg,	384	201	183	*5	2	3	–	5	–	–	–	–
Dalton,	1,020	485	535	30	15	15	–	20	8	–	1	1
Egremont,	1,013	515	498	27	15	11	1	23	2	–	–	2
Florida,	561	283	278	15	10	5	–	9	4	1	–	1
Great Barrington,	3,264	1,622	1,642	92	44	48	–	65	25	1	–	1
Hancock,	789	383	406	16	7	9	–	13	1	1	–	1
Hinsdale,	1,253	648	605	24	12	11	1	11	9	1	1	2
Lanesborough,	1,229	644	585	34	22	11	1	7	7	1	1	18
Lee,	3,220	1,545	1,675	105	54	50	1	52	49	1	2	1
Lenox,	1,599	803	796	36	20	15	1	18	14	1	2	1
Monterey,	761	381	380	12	6	6	–	9	1	–	1	1
Mount Washington,	351	184	167	10	3	7	–	8	1	–	1	–
New Ashford,	186	96	90	3	2	1	–	3	–	–	–	–
New Marlborough,	1,847	946	901	26	17	9	–	16	9	–	–	1
Otis,	1,224	616	608	18	9	9	–	6	1	–	–	11
Peru,	519	268	251	6	4	2	–	5	–	–	–	1
Pittsfield,	5,872	2,848	3,024	244	131	112	1	113	106	5	12	8
Richmond,	907	468	439	7	3	3	1	1	3	–	–	3
Sandisfield,	1,649	841	808	27	13	14	–	13	4	–	–	10
Savoy,	955	475	480	27	14	13	–	24	1	1	1	–
Sheffield,	2,769	1,410	1,359	74	30	44	–	52	19	1	–	2
Stockbridge,	1,941	913	1,028	59	27	32	–	33	22	2	1	1
Tyringham,	821	410	411	24	15	9	–	18	3	1	1	1
Washington,	953	517	436	21	10	10	1	8	2	–	–	11
West Stockbridge,	1,713	830	883	*57	25	32	–	31	20	4	2	–
Williamstown,	2,626	1,268	1,358	53	25	27	1	29	7	1	1	15
Windsor,	897	465	432	11	4	6	1	6	1	–	1	3
Totals,	49,518	24,592	24,926	1,302	657	635	10	762	383	24	36	97

TABLE XI. TWO YEARS' ABSTRACT.—CONTINUED.

Showing the Population of Massachusetts, Male and Female, according to the United States Census of 1850; *also the Average Number of Births, Marriages and Deaths, for the years* 1853–4, *together with the Parentage and Nativity, of the Births and Marriages, and the Aggregate and Average Age at Death.*

Counties and Towns.	MARRIAGES.						DEATHS.						
	Whole Number.	NATIVITY.					Whole Number.	SEX.			Ages given.	AGE.	
		Am.	For.	Am. Ma. and For. Fe.	Am. Fe. and For. Ma.	Unk.		M.	F.	Unk.		Aggregate.	Average.
BARNSTABLE COUNTY—*Continued.*													
Barnstable,	26	23	2	–	1	–	3	1	2	–	3	106	35.33
Brewster,	11	9	–	1	–	1	26	15	11	–	25	1,024	40.96
Chatham,	25	24	–	1	–	–	43	24	19	–	43	1,279	29.74
Dennis,	–	–	–	–	–	–	–	–	–	–	–	–	–
Eastham,	6	4	–	–	1	1	11	5	6	–	9	410	45.55
Falmouth,	19	19	–	–	–	–	41	17	24	–	41	1,880	45.85
Harwich,	33	26	–	1	1	5	55	27	28	–	54	1,460	27.03
Orleans,	14	12	–	1	1	–	37	17	16	4	29	1,159	39.96
Provincetown,	35	22	8	3	1	1	67	32	35	–	66	1,949	29.53
Sandwich,	38	32	2	1	2	1	61	29	32	–	61	2,029	33.26
Truro,	13	11	1	–	1	–	37	22	15	–	36	972	27.00
Wellfleet,	20	18	–	–	2	–	31	14	17	–	31	1,170	37.74
Yarmouth,	16	14	1	–	1	–	47	22	24	1	46	1,535	33.36
Totals,	256	214	14	8	11	9	459	225	229	5	444	14,973	33.72

BERKSHIRE COUNTY—*Continued.*													
Adams,	60	43	9	1	4	3	102	42	50	10	95	2,982	31.38
Alford,	3	2	–	–	–	1	9	5	4	–	8	257	32.12
Becket,	9	9	–	–	–	–	16	8	8	–	15	717	47.80
Cheshire,	8	6	–	2	–	–	–	–	–	–	–	–	–
Clarksburg,	3	2	–	–	–	1	*4	2	2	–	4	74	18.50
Dalton,	7	7	–	–	–	–	8	4	4	–	8	265	33.12
Egremont,	10	9	–	–	–	1	12	4	7	1	11	380	34.54
Florida,	4	4	–	–	–	–	6	4	2	–	6	164	27.33
Great Barrington,	28	19	6	1	1	1	51	23	28	–	51	1,662	32.58
Hancock,	3	3	–	–	–	–	7	3	4	–	7	323	46.14
Hinsdale,	12	9	1	–	1	1	18	8	10	–	17	526	30.94
Lanesborough,	15	7	3	–	–	5	15	5	7	3	13	604	46.46
Lee,	62	30	26	2	1	3	64	34	29	1	63	1,832	29.06
Lenox,	8	6	1	–	–	1	20	10	10	–	19	812	42.73
Monterey,	6	5	1	–	–	–	14	4	10	–	14	547	39.07
Mount Washington,	2	2	–	–	–	–	3	2	1	–	2	37	18.50
New Ashford,	–	–	–	–	–	–	5	1	4	–	5	207	41.40
New Marlborough,	18	13	2	1	1	1	33	19	14	–	33	1,269	38.45
Otis,	11	10	–	–	–	1	5	3	2	–	5	216	43.20
Peru,	4	4	–	–	–	–	6	2	4	–	6	224	37.33
Pittsfield,	156	36	94	3	5	18	115	56	59	–	113	3,623	32.06
Richmond,	4	2	–	–	–	2	13	5	6	2	13	408	31.38
Sandisfield,	12	11	–	–	–	1	22	11	11	–	22	984	44.72
Savoy,	12	12	–	–	–	–	18	9	9	–	18	597	33.16
Sheffield,	20	16	–	–	2	2	49	24	25	–	49	1,781	36.34
Stockbridge,	15	9	4	1	–	1	31	14	17	–	30	1,107	36.90
Tyringham,	3	3	–	–	–	–	11	5	6	–	11	466	42.36
Washington,	4	2	1	–	–	1	11	3	7	1	11	385	35.00
West Stockbridge,	4	3	1	–	–	–	*28	16	12	–	28	924	33.00
Williamstown,	13	10	1	–	–	2	41	17	22	2	37	1,145	30.94
Windsor,	4	3	–	–	–	1	13	5	8	–	13	514	39.53
Totals,	520	297	150	11	15	47	750	348	382	20	727	25,032	34.43

TABLE XI.—Continued.

Counties and Towns.	POPULATION.			BIRTHS.								
	Whole Number.	SEX.		Whole Number.	SEX.			PARENTAGE.				
		M.	F.		M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
BRISTOL COUNTY.												
Attleborough,	4,200	2,041	2,159	175	91	84	–	120	48	3	3	1
Berkley,	908	453	455	18	6	13	–	12	–	–	1	5
Dartmouth,	3,868	1,930	1,938	76	37	39	–	70	1	2	1	2
Dighton,	1,641	781	860	40	18	21	1	33	5	1	1	–
Easton,	2,337	1,193	1,144	79	43	36	–	52	25	1	1	–
Fairhaven,	4,304	2,120	2,184	124	59	65	–	109	9	3	1	2
Fall River,	11,524	5,560	5,964	359	182	176	1	124	214	8	9	4
Freetown,	1,615	794	821	45	21	23	1	43	–	1	–	1
Mansfield,	1,789	897	892	30	11	11	8	18	3	–	2	7
New Bedford,	16,443	7,907	8,536	465	233	231	1	324	105	9	12	15
Norton,	1,966	952	1,014	41	20	20	1	23	14	–	2	2
Pawtucket,	3,753	1,769	1,984	115	58	57	–	46	59	2	8	–
Raynham,	1,541	811	730	45	21	24	–	32	10	1	1	1
Rehoboth,	2,104	1,047	1,057	39	18	21	–	32	3	1	–	3
Seekonk,	2,243	1,119	1,124	59	34	25	–	48	5	2	1	3
Somerset,	1,166	587	579	40	20	20	–	32	5	1	1	1
Swanzey,	1,554	789	765	25	16	9	–	20	3	1	–	1
Taunton,	10,441	5,184	5,257	332	164	167	–	142	169	10	9	2
Westport,	2,795	1,408	1,387	75	39	36	–	72	1	–	–	2
Totals,	76,192	37,342	38,850	2,182	1,091	1,078	13	1,352	679	46	53	52

Dukes County.												
Chilmark,	747	402	345	12	6	6	-	9	-	-	1	2
Edgartown,	1,990	1,034	956	37	18	18	1	33	2	-	2	-
Tisbury,	1,803	892	911	44	26	17	1	39	1	-	1	3
Totals,	4,540	2,328	2,212	93	50	41	2	81	3	-	4	5
Essex County.												
Amesbury,	3,143	1,474	1,669	87	51	35	1	63	14	1	1	8
Andover,	6,945	3,389	3,556	185	92	92	1	90	83	2	6	4
Beverly,	5,376	2,624	2,752	130	63	67	-	117	7	2	2	2
Boxford,	982	493	489	17	8	9	-	17	-	-	-	-
Bradford,	1,328	617	711	40	17	23	-	31	7	1	-	1
Danvers,	8,109	4,239	3,870	297	154	142	1	168	112	8	5	4
Essex,	1,585	814	771	53	30	22	1	40	4	3	1	5
Georgetown,	2,052	1,042	1,010	68	29	39	-	51	12	2	3	-
Gloucester,	7,786	4,146	3,640	306	155	151	-	212	60	15	18	1
Groveland,	1,286	644	642	24	15	9	-	21	-	1	1	1
Hamilton,	889	463	426	17	8	9	-	16	-	-	1	-
Haverhill,	5,877	2,973	2,904	217	104	112	1	150	52	5	7	3
Ipswich,	3,349	1,608	1,741	69	36	33	-	48	13	1	1	6
Lawrence,	8,282	3,812	4,470	537	284	252	1	155	354	8	9	11
Lynn,	14,257	6,867	7,390	519	261	257	1	341	135	13	14	16
Lynnfield,	1,723	1,252	471	18	9	9	-	14	1	-	1	2
Manchester,	1,638	837	801	61	35	26	-	47	9	1	1	3
Marblehead,	6,167	2,980	3,187	205	95	100	10	159	21	10	5	10
Methuen,	2,538	1,188	1,350	59	32	26	1	17	9	1	1	31
Middleton,	832	429	403	25	13	12	-	20	2	1	1	1
Nahant,	-	-	-	5	3	2	-	3	1	1	-	-
Newbury,	4,426	2,141	2,285	32	20	11	1	23	2	1	-	6
Newburyport,	9,572	4,181	5,391	320	160	160	-	214	84	7	14	1
Rockport,	3,274	1,710	1,564	94	52	42	-	74	12	4	2	2
Rowley,	1,075	564	511	39	20	18	1	34	1	1	1	2
Salem,	20,264	9,488	10,776	510	263	245	2	145	208	-	3	154
Salisbury,	3,100	1,418	1,682	65	32	32	1	45	14	1	3	2

TABLE XI.—Continued.

Counties and Towns.	MARRIAGES.						DEATHS.						
	Whole Number.	NATIVITY.					Whole Number.	SEX.			Ages given.	AGE.	
		Am.	For.	Am. Ma. and For. Fe.	Am. Fe. and For. Ma.	Unk.		M.	F.	Unk.		Aggregate.	Average.
BRISTOL COUNTY—*Continued.*													
Attleborough,	19	16	2	–	–	1	89	43	46	–	89	2,636	29.61
Berkley,	6	6	–	–	–	–	16	5	11	–	16	679	42.43
Dartmouth,	42	39	–	1	1	1	46	25	21	–	45	1,778	39.51
Dighton,	13	12	–	–	–	1	25	12	13	–	24	1,255	52 29
Easton,	79	23	52	2	1	1	46	20	26	–	46	1,355	29.45
Fairhaven,	34	30	2	1	1	–	60	28	32	–	60	2,077	34.61
Fall River,	110	76	18	7	4	5	404	195	204	5	391	7,538	19.27
Freetown,	13	12	1	–	–	–	38	21	17	–	36	1,171	32.52
Mansfield,	21	15	1	–	2	3	26	10	8	8	22	765	34.77
New Bedford,	315	230	62	7	12	4	315	149	159	7	305	7,438	24.38
Norton,	12	10	1	–	–	1	23	10	13	–	23	878	38.17
Pawtucket,	32	25	5	1	1	–	65	33	32	–	65	1,553	23.89
Raynham,	9	8	–	1	–	–	22	12	10	–	22	705	32.04
Rehoboth,	22	18	1	1	1	1	37	17	20	–	37	1,727	46.67
Seekonk,	23	21	–	–	1	1	45	21	24	–	45	1,700	37.77
Somerset,	11	8	1	–	1	1	24	12	12	–	24	730	30.45
Swanzey,	9	7	–	–	–	2	19	11	8	–	19	631	33.21
Taunton,	152	82	51	7	5	7	165	81	83	1	157	3,962	25.23
Westport,	20	19	1	–	–	–	42	23	19	–	39	1,522	39.02
Totals,	942	657	198	28	30	29	1,507	728	758	21	1,465	40,100	27.37

Dukes County—*Continued.*													
Chilmark,	5	4	–	–	–	1	13	10	3	–	13	477	36.69
Edgartown,	12	10	1	–	1	–	26	12	14	–	26	1,098	42.23
Tisbury,	19	17	–	1	1	–	34	20	14	–	32	1,245	38.90
Totals,	36	31	1	1	2	1	73	42	31	–	71	2,820	39.71
Essex County—*Continued.*													
Amesbury,	27	22	2	1	1	1	47	23	24	–	47	1,678	35.70
Andover,	58	37	15	3	2	1	119	62	57	–	116	3,688	31.79
Beverly,	54	43	1	1	2	7	117	55	57	5	103	4,145	40.24
Boxford,	11	8	–	2	1	–	18	7	11	–	18	965	53.61
Bradford,	14	14	–	–	–	–	30	15	15	–	29	865	29.82
Danvers,	63	50	3	3	2	5	160	75	85	–	159	4,566	28.71
Essex,	18	16	–	1	1	–	28	12	16	–	28	884	31.57
Georgetown,	12	10	1	1	–	–	37	21	15	1	36	1,114	30.94
Gloucester,	101	72	9	11	8	1	181	96	84	1	178	4,157	23.35
Groveland,	20	18	–	–	2	–	18	10	8	–	18	460	25.55
Hamilton,	7	5	–	1	1	–	19	8	11	–	19	646	34.00
Haverhill,	128	90	24	5	4	5	118	58	59	1	116	3,011	25.95
Ipswich,	28	24	1	1	1	1	55	25	30	–	50	1,771	35.42
Lawrence,	299	134	139	9	11	6	311	150	159	2	302	4,290	14.20
Lynn,	169	116	28	10	9	6	275	136	138	1	274	6,638	24.22
Lynnfield,	6	5	–	1	–	–	10	6	3	1	9	262	29.11
Manchester,	15	12	1	1	1	–	38	16	22	–	38	1,061	27.92
Marblehead,	74	49	12	7	2	4	113	58	55	–	113	3,597	31.83
Methuen,	26	23	–	1	1	1	29	14	15	–	29	1,025	35.34
Middleton,	2	2	–	–	–	–	11	3	8	–	11	296	26.90
Nahant,	1	1	–	–	–	–	3	2	1	–	3	114	38.00
Newbury,	19	17	–	1	1	–	23	9	14	–	22	991	45.04
Newburyport,	221	127	68	13	12	1	185	88	96	1	185	5,628	30.42
Rockport,	37	30	1	3	1	2	68	35	32	1	67	1,786	26.65
Rowley,	12	11	–	–	–	1	25	12	11	2	24	963	40.12
Salem,	322	142	149	1	1	29	439	214	222	3	436	11,554	26 50
Salisbury,	36	32	1	1	1	1	55	26	28	1	55	2,045	37.18

TABLE XI.—Continued.

Counties and Towns.	POPULATION.			BIRTHS.								
	Whole Number.	SEX.		Whole Number.	SEX.			PARENTAGE.				
		M.	F.		M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
ESSEX COUNTY—*Continued.*												
Saugus,	1,552	776	776	65	30	31	4	42	8	1	1	13
Swampscott,	–	–	–	37	21	16	–	27	7	1	1	1
Topsfield,	1,170	583	587	31	17	14	–	28	1	1	–	1
Wenham,	977	523	454	22	11	9	2	16	2	–	1	3
West Newbury,	1,746	873	873	32	14	18	–	18	10	2	2	–
Totals,	131,300	64,148	67,152	4,186	2,134	2,023	29	2,446	1,245	95	106	294
FRANKLIN COUNTY.												
Ashfield,	1,394	698	696	22	12	6	4	8	–	–	–	14
Bernardston,	937	464	473	18	10	8	–	18	–	–	–	–
Buckland,	1,056	519	537	46	22	24	–	34	10	–	1	1
Charlemont,	1,173	581	592	22	12	10	–	21	–	–	–	1
Coleraine,	1,785	911	874	28	11	17	–	27	–	–	1	–
Conway,	1,831	876	955	51	25	26	–	40	7	–	1	3
Deerfield,	2,421	1,219	1,202	77	45	32	–	49	26	1	1	–
Erving,	449	242	207	9	4	5	–	8	–	–	–	1
Gill,	754	370	384	13	8	5	–	12	1	–	–	–
Greenfield,	2,580	1,292	1,288	98	54	43	1	31	30	–	2	35
Hawley,	881	447	434	17	10	7	–	13	–	–	1	3
Heath,	803	400	403	13	9	4	–	8	–	–	–	5
Leverett,	948	468	480	25	11	14	–	8	–	–	–	17
Leyden,	716	363	353	17	12	5	–	16	1	–	–	–
Monroe,	254	133	121	4	3	1	–	3	–	–	–	1
Montague,	1,518	771	747	46	26	20	–	36	6	1	2	1
New Salem,	1,253	618	635	31	15	15	1	29	1	1	–	–

Northfield,	1,772	850	922	53	14	10	29	3	1	-	-	49
Orange,	1,701	875	826	35	18	16	1	33	1	-	1	-
Rowe,	659	326	333	14	9	4	1	10	-	-	-	4
Shelburne,	1,239	609	630	40	23	17	-	33	7	-	-	-
Shutesbury,	912	450	462	21	8	13	-	18	-	-	2	1
Sunderland,	792	425	367	30	14	16	-	23	7	-	-	-
Warwick,	1,021	465	556	21	15	6	-	19	1	1	-	-
Wendell,	920	483	437	6	3	3	-	6	-	-	-	-
Whately,	1,101	600	501	26	12	14	-	23	2	1	-	-
Totals,	30,870	15,455	15,415	783	405	341	37	529	101	5	12	136
HAMPDEN COUNTY.												
Blandford,	1,418	716	702	25	15	10	-	10	3	-	-	12
Brimfield,	1,420	706	714	28	16	12	-	19	1	2	1	5
Chester,	1,521	796	725	26	12	14	-	15	6	1	1	3
Chicopee,	8,291	3,595	4,696	238	134	104	-	103	122	5	6	2
Granville,	1,305	662	643	19	8	10	1	9	1	-	-	9
Holland,	449	237	212	8	3	5	-	7	-	-	-	1
Holyoke,	3,245	1,753	1,492	104	52	52	-	47	51	2	-	4
Longmeadow,	1,252	614	638	*25	13	12	-	18	5	1	-	1
Ludlow,	1,186	591	596	28	14	14	-	23	2	1	1	1
Monson,	2,831	1,525	1,306	69	32	36	1	48	14	2	1	4
Montgomery,	393	196	197	10	5	5	-	8	1	-	-	1
Palmer,	3,974	1,992	1,982	110	52	58	-	51	56	1	-	2
Russell,	521	270	251	15	10	4	1	8	5	-	-	2
Southwick,	1,120	590	530	30	13	17	-	25	3	-	1	1
Springfield,	11,766	5,776	5,990	418	212	205	1	215	158	4	6	35
Tolland,	594	306	288	10	5	4	1	7	1	1	1	-
Wales,	711	371	340	14	8	6	-	11	-	-	-	3
Westfield,	4,180	2,025	2,155	132	69	63	-	92	26	4	2	8
West Springfield,	2,979	1,371	1,608	75	42	32	1	47	20	2	2	4
Wilbraham,	2,127	1,079	1,048	36	17	19	-	30	5	-	1	-
Totals,	51,283	25,171	26,112	1,420	732	682	6	793	480	26	23	98

TABLE XI.—Continued.

Counties and Towns.	MARRIAGES.						DEATHS.						
	Whole Number.	NATIVITY.					Whole Number.	SEX.			Ages given.	AGE.	
		Am.	For.	Am. Ma. and For. Fe.	Am. Fe. and For. Ma.	Unk.		M.	F.	Unk.		Aggregate.	Average.
ESSEX COUNTY—*Continued.*													
Saugus,	15	10	1	2	1	1	31	12	17	2	30	848	28.26
Swampscott,	4	2	1	1	–	–	18	10	8	–	18	326	18.11
Topsfield,	7	6	–	–	1	–	27	14	13	–	27	1,145	42.40
Wenham,	9	8	–	1	–	–	27	13	13	1	26	777	29.88
West Newbury,	9	8	–	–	1	–	22	14	8	–	22	876	39.81
Totals,	1,824	1,144	457	82	68	73	2,657	1,299	1,335	23	2,608	72,172	27.67
FRANKLIN COUNTY—*Continued.*													
Ashfield,	7	6	–	1	–	–	31	16	15	–	31	984	31.74
Bernardston,	9	8	–	–	–	1	11	5	6	–	11	350	31.81
Buckland,	11	9	1	–	–	1	26	6	18	2	25	781	31.24
Charlemont,	14	13	–	–	–	1	22	7	15	–	22	724	32.90
Coleraine,	22	22	–	–	–	–	34	15	19	–	34	1,359	39.97
Conway,	16	14	1	–	–	1	40	11	25	4	40	1,392	34.80
Deerfield,	17	13	1	–	1	2	43	17	25	1	42	1,551	36.92
Erving,	4	3	–	–	–	1	3	1	2	–	3	121	40.33
Gill,	2	2	–	–	–	–	11	6	5	–	10	437	43.70
Greenfield,	34	9	12	1	1	11	63	34	25	4	62	1,533	24.72
Hawley,	7	6	–	–	1	–	18	7	10	1	18	688	38.22
Heath,	5	4	–	–	–	1	12	6	6	–	12	641	53.41
Leverett,	5	5	–	–	–	–	14	7	7	–	13	476	36.61
Leyden,	4	3	1	–	–	–	10	4	6	–	10	319	31.90
Monroe,	*1	1	–	–	–	–	7	3	4	–	7	206	29.42
Montague,	7	6	–	1	–	–	24	8	16	–	24	716	29.83
New Salem,	10	10	–	–	–	–	14	7	7	–	14	471	33.64

Northfield,	12	9	–	–	1	2	20	5	10	5	16	583	36.43
Orange,	16	16	–	–	–	–	27	13	13	1	27	766	28.37
Rowe,	7	7	–	–	–	–	12	5	6	1	10	382	38.20
Shelburne,	19	17	1	–	1	–	28	10	18	–	28	721	25.75
Shutesbury,	12	11	–	–	1	–	8	4	4	–	8	413	51.62
Sunderland,	6	6	–	–	–	–	19	8	11	–	19	610	32.10
Warwick,	6	5	–	–	–	1	15	6	8	1	15	623	41.53
Wendell,	6	6	–	–	–	–	14	8	6	–	14	493	35.21
Whately,	11	11	–	–	–	–	26	13	13	–	26	890	34.23
Totals,	270	222	17	3	6	22	552	232	300	20	541	18,230	33.69
HAMPDEN COUNTY—*Continued.*													
Blandford,	10	9	–	–	–	1	16	7	9	–	16	673	42.06
Brimfield,	9	9	–	–	–	–	21	9	11	1	21	923	43.95
Chester,	4	3	–	–	–	1	13	6	7	–	12	457	38.08
Chicopee,	338	55	267	6	6	4	160	70	89	1	158	3,369	21.32
Granville,	9	8	–	–	–	1	17	6	10	1	17	736	43.29
Holland,	3	3	–	–	–	–	5	1	4	–	5	242	48.40
Holyoke,	31	17	9	2	1	2	48	24	24	–	48	1,010	21.04
Longmeadow,	*10	7	–	–	2	1	*26	12	13	1	26	1,078	41.46
Ludlow,	7	5	1	1	–	–	20	10	10	–	20	922	46.10
Monson,	20	14	3	–	1	2	41	19	22	–	39	1,655	42.43
Montgomery,	4	3	–	–	–	1	4	2	2	–	4	166	41.50
Palmer,	47	27	16	1	1	2	43	20	22	1	40	853	21.32
Russell,	8	6	2	–	–	–	6	2	4	–	6	184	30.66
Southwick,	9	9	–	–	–	–	21	8	13	–	21	879	41.85
Springfield,	213	112	86	6	5	4	251	130	121	–	249	5,436	21.83
Tolland,	5	5	–	–	–	–	8	3	5	–	8	389	48.62
Wales,	7	6	1	–	–	–	14	8	6	–	14	647	46.21
Westfield,	52	46	1	1	2	2	83	38	44	1	83	2,877	34.66
West Springfield,	21	16	1	1	3	–	67	35	32	–	66	2,181	33.04
Wilbraham,	15	14	–	1	–	–	27	16	11	–	26	1,283	49.34
Totals,	822	374	387	19	21	21	891	426	459	6	879	25,960	29.53

TABLE XI—Continued.

Counties and Towns.	POPULATION.			BIRTHS.								
	Whole Number.	SEX.		Whole Number.	SEX.			PARENTAGE.				
		M.	F.		M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
HAMPSHIRE COUNTY.												
Amherst,	3,057	1,563	1,494	69	35	34	–	58	9	1	1	–
Belchertown,	2,680	1,351	1,329	57	31	26	–	39	3	–	–	15
Chesterfield,	1,014	484	530	12	4	5	3	3	2	–	–	7
Cummington,	1,172	588	584	23	11	11	1	18	3	–	1	1
East Hampton,	1,342	667	675	21	12	9	–	2	1	–	1	17
Enfield,	1,036	497	539	18	8	10	–	1	3	–	–	14
Goshen,	512	250	262	8	6	2	–	7	–	–	1	–
Granby,	1,104	552	552	18	8	8	2	11	–	–	–	7
Greenwich,	838	419	419	19	9	10	–	18	1	–	–	–
Hadley,	1,986	1,042	944	51	28	23	–	43	7	–	–	1
Hatfield,	1,073	575	498	27	13	14	–	23	3	–	–	1
Middlefield,	737	389	348	20	13	6	1	11	6	–	–	3
Northampton,	5,278	2,544	2,734	186	95	91	–	95	77	3	7	4
Norwich,	756	379	377	24	11	13	–	19	3	–	–	2
Pelham,	983	474	509	16	8	7	1	14	1	–	–	1
Plainfield,	814	405	409	16	9	7	–	15	–	–	–	1
Prescott,	737	363	374	14	6	8	–	14	–	–	–	–
South Hadley,	2,495	1,113	1,382	68	36	31	1	36	24	2	2	4
Southampton,	1,060	514	546	24	14	10	–	19	3	1	–	1
Ware,	3,785	1,756	2,029	112	55	57	–	62	46	1	2	1
Westhampton,	602	309	293	14	5	9	–	12	2	–	–	–
Williamsburg,	1,537	736	801	46	26	20	–	32	11	–	2	1
Worthington,	1,134	580	554	23	11	12	–	20	1	–	1	1
Totals,	35,732	17,550	18,182	886	454	423	9	572	206	8	18	82

MIDDLESEX COUNTY.													
Acton,	1,605	858	747	51	24	27	–	42	7	–	1	1	
Ashby,	1,208	611	597	17	7	8	2	11	–	–	–	6	
Ashland,	1,304	687	617	35	18	17	–	25	6	2	–	2	
Bedford,	975	498	477	23	13	10	–	14	8	1	–	–	
Billerica,	1,646	835	811	25	14	11	–	15	9	1	–	–	
Boxborough,	395	206	189	7	3	4	–	3	–	–	–	4	
Brighton,	2,356	1,161	1,195	85	41	42	2	39	43	2	–	1	
Burlington,	545	304	241	13	4	8	1	10	2	–	1	–	
Cambridge,	15,215	7,259	7,956	670	340	330	–	227	376	27	21	19	
Carlisle,	632	332	300	17	11	6	–	10	1	1	–	5	
Charlestown,	17,216	8,556	8,660	742	371	370	1	365	289	27	21	40	
Chelmsford,	2,097	1,060	1,037	62	37	25	–	35	23	1	3	–	
Concord,	2,249	1,108	1,141	48	29	18	1	25	20	–	1	2	
Dracut,	3,503	1,694	1,809	46	24	22	–	29	11	3	2	1	
Dunstable,	590	298	292	1	1	–	–	1	–	–	–	–	
Framingham,	4,252	2,063	2,189	101	49	50	2	37	46	3	3	12	
Groton,	2,515	1,242	1,273	57	28	29	–	34	16	3	1	3	
Holliston,	2,428	1,257	1,171	87	49	38	–	54	28	4	1	–	
Hopkinton,	2,801	1,533	1,268	156	79	77	–	53	100	1	2	1	
Lexington,	1,893	929	964	45	24	21	–	30	15	–	–	–	
Lincoln,	719	351	368	14	7	7	–	9	3	–	1	–	
Littleton,	987	523	464	19	10	9	–	9	5	–	–	1	
Lowell,	33,383	13,178	20,205	1,084	561	522	1	438	547	16	36	5	
Malden,	3,520	1,755	1,765	30	16	14	–	–	–	–	–	47	
Marlborough,	2,941	1,555	1,386	133	59	71	3	71	56	2	2	30	
Medford,	3,749	1,896	1,853	149	83	66	–	86	52	6	5	2	
Melrose,	1,260	637	623	66	36	30	–	45	12	3	3	–	
Natick,	2,744	1,507	1,237	119	60	59	–	78	33	3	3	3	
Newton,	5,258	2,528	2,730	169	80	89	–	85	73	5	4	2	
North Reading,	–	–	–	*27	13	14	–	23	3	–	1	2	
Pepperell,	1,754	881	873	51	30	19	2	35	7	1	1	–	
Reading,	3,108	1,643	1,465	79	47	31	1	70	5	2	–	7	
Sherborn,	1,043	513	530	22	8	14	–	9	3	–	1	2	
Shirley,	1,158	565	593	39	19	20	–	24	12	1	1	9	
												1	

TABLE XI.—Continued.

Counties and Towns.	MARRIAGES.						DEATHS.						
	Whole Number.	NATIVITY.					Whole Number.	SEX.			Ages given.	AGE.	
		Am.	For.	Am. Ma. and For. Fe.	Am. Fe. and For. Ma.	Unk.		M.	F.	Unk.		Aggregate.	Average.
HAMPSHIRE COUNTY—*Continued.*													
Amherst,	23	19	2	1	–	1	54	25	29	–	53	1,789	33.75
Belchertown,	22	18	–	1	1	2	49	24	22	3	48	2,183	45.47
Chesterfield,	6	5	–	–	–	1	14	5	9	–	13	474	36.46
Cummington,	12	10	–	–	1	1	26	13	12	1	25	1,122	44.88
East Hampton,	7	5	1	–	–	1	26	16	10	–	26	955	36.73
Enfield,	10	9	1	–	–	–	18	7	11	–	18	763	42.38
Goshen,	10	10	–	–	–	–	14	9	5	–	14	436	31.14
Granby,	5	4	–	–	–	1	17	7	9	1	17	544	32.00
Greenwich,	6	5	1	–	–	–	13	7	6	–	12	612	51.00
Hadley,	12	11	–	–	–	1	39	19	20	–	39	1,463	37.51
Hatfield,	3	2	–	–	1	–	26	13	12	1	25	862	34.48
Middlefield,	6	4	–	1	1	–	10	6	4	–	10	796	79.60
Northampton,	63	27	27	2	3	4	79	31	46	2	76	5,082	66.86
Norwich,	12	9	1	–	–	2	12	7	5	–	12	336	28.00
Pelham,	4	4	–	–	–	–	14	6	8	–	14	593	42.35
Plainfield,	7	7	–	–	–	–	15	6	9	–	15	673	44.86
Prescott,	7	6	–	–	–	1	10	5	5	–	10	433	43.30
South Hadley,	19	16	2	1	–	–	36	21	15	–	36	1,080	30.00
Southampton,	9	8	–	–	–	1	20	8	12	–	20	1,036	51.80
Ware,	38	23	12	1	1	1	70	35	34	1	68	1,461	21.48
Westhampton,	5	4	1	–	–	–	9	6	3	–	9	326	36.22
Williamsburg,	15	14	1	–	–	–	25	11	12	2	25	782	31.28
Worthington,	8	7	1	–	–	–	28	14	14	–	28	816	20.14
Totals,	309	227	50	7	8	17	624	301	312	11	613	24,617	40.15

MIDDLESEX COUNTY—*Continued.*														
Acton,	5	3	–	–	1	1	35	19	15	1	35	1,082	30.91
Ashby,	7	7	–	–	–	–	24	14	10	–	24	912	38.00
Ashland,	12	11	1	–	–	–	31	13	17	1	31	848	27.35
Bedford,	7	5	1	1	–	–	19	9	10	–	19	602	31.68
Billerica,	9	7	–	–	1	1	19	11	8	–	19	769	40.47
Boxborough,	2	–	1	–	–	1	4	3	1	–	3	126	42.00
Brighton,	16	12	2	1	1	–	48	24	23	1	43	1,015	23.60
Burlington,	10	8	1	–	1	–	6	4	2	–	5	194	38 80
Cambridge,	302	78	197	14	12	1	372	190	182	–	369	7,549	20.45
Carlisle,	6	4	1	1	–	–	11	6	5	–	11	532	48.36
Charlestown,	245	116	102	13	11	3	540	272	268	–	536	11,594	21.63
Chelmsford,	22	19	1	1	1	–	27	8	18	1	26	1,049	40.34
Concord,	18	13	3	1	1	–	40	19	21	–	40	1,308	32.70
Dracut,	6	5	–	1	–	–	32	15	17	–	32	1,091	34.09
Dunstable,	2	2	–	–	–	–	6	2	4	–	6	207	34.50
Framingham,	90	23	56	7	1	3	46	19	27	–	45	1,545	34.33
Groton,	23	20	–	–	1	2	47	22	25	–	46	1,671	36.32
Holliston,	19	15	1	1	1	1	36	17	18	1	36	772	21.44
Hopkinton,	33	15	15	2	1	–	52	27	25	–	52	1,322	25 42
Lexington,	12	11	1	–	–	–	33	17	16	–	33	1,357	41.12
Lincoln,	4	3	–	–	–	1	9	4	5	–	8	322	40.25
Littleton,	7	5	1	–	1	–	28	14	14	–	28	922	32 92
Lowell,	773	382	308	33	30	20	784	370	412	2	781	15,912	20.37
Malden,	29	22	4	1	1	1	63	33	30	–	63	2,021	32.07
Marlborough,	25	21	2	–	2	–	75	35	40	–	75	2.326	31.01
Medford,	40	29	6	3	2	–	79	41	37	1	79	2,166	27.41
Melrose,	15	12	1	1	1	–	26	12	14	–	23	712	30.95
Natick,	38	31	3	1	2	1	59	31	28	–	59	1,421	24.08
Newton,	39	31	2	1	3	2	67	32	33	2	67	2,084	31.10
North Reading,	9	8	–	–	1	–	12	4	8	–	12	416	34 66
Pepperell,	13	9	1	–	1	2	20	10	10	–	20	865	43 25
Reading,	17	15	1	1	–	–	46	24	22	–	46	1,345	29.23
Sherborn,	15	12	1	1	1	–	15	7	8	–	15	691	46.06
Shirley,	12	8	3	1	–	–	28	12	16	–	28	907	32.39

TABLE XI.—Continued.

Counties and Towns.	POPULATION.			BIRTHS.									
	Whole Number.	SEX.		Whole Number.	SEX.			PARENTAGE.					
		M.	F.		M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
MIDDLESEX COUNTY—*Continued.*													
Somerville,	3,540	1,778	1,762	146	82	64	–	64	71	3	4	4
South Reading,	2,407	1,293	1,114	64	35	29	–	44	15	3	1	1
Stoneham,	2,085	1,094	991	92	48	43	1	66	18	3	4	1
Stowe,	1,455	727	728	10	7	3	–	8	1	–	–	1
Sudbury,	1,578	786	792	23	15	8	–	19	3	1	–	–
Tewksbury,	1,044	550	494	65	34	31	–	23	34	2	1	5
Townsend,	1,947	959	988	41	21	20	–	29	3	1	1	7
Tyngsborough,	799	410	389	15	9	6	–	13	1	–	–	1
Waltham,	4,464	2,067	2,397	125	63	62	–	49	69	2	2	3
Watertown,	2,837	1,432	1,405	111	56	55	–	45	57	2	6	1
Wayland,	1,115	568	547	28	12	15	1	19	8	–	–	1
West Cambridge,	2,202	1,143	1,059	77	39	37	1	45	29	2	1	–
Westford,	1,473	779	694	29	15	14	–	17	8	–	1	3
Weston,	1,205	604	601	24	14	10	–	17	4	–	2	1
Wilmington,	874	469	405	20	8	12	–	12	4	–	2	2
Winchester,	1,353	671	682	63	37	24	2	42	17	1	2	1
Woburn,	3,956	1,933	2,123	173	81	92	–	81	66	3	5	18
Totals,	161,383	77,286	84,097	5,395	2,771	2,603	21	2,634	2,219	138	147	257
NANTUCKET,	8,452	4,391	4,061	119	60	56	3	108	6	2	2	1
NORFOLK COUNTY.													
Bellingham,	1,281	635	646	33	16	17	–	26	6	–	–	1

Braintree,	2,969	1,510	1,459	94	39	54	1	60	28	1	3	2
Brookline,	2,516	1,222	1,294	97	47	49	1	37	50	3	5	2
Canton,	2,598	1,254	1,344	104	53	50	1	36	55	4	3	6
Cohasset,	1,775	860	915	47	23	17	7	29	8	2	1	7
Dedham,	4,447	2,144	2,303	142	75	67	-	73	63	3	2	1
Dorchester,	7,969	3,730	4,239	337	170	166	1	143	162	11	12	9
Dover,	631	321	310	12	6	6	-	9	1	1	-	1
Foxborough,	1,880	838	1,042	54	23	31	-	33	17	-	2	2
Franklin,	1,818	851	967	52	23	29	-	39	10	1	1	1
Medfield,	966	449	517	21	12	9	-	16	5	-	-	-
Medway,	2,778	1,366	1,412	97	50	47	-	63	28	2	3	1
Milton,	2,241	1,041	1,200	73	35	37	1	28	41	2	1	1
Needham,	1,944	990	954	57	27	30	-	26	27	1	1	2
Quincy,	5,017	2,600	2,417	195	101	94	-	85	100	5	4	1
Randolph,	4,741	2,594	2,147	202	108	94	-	96	95	2	8	1
Roxbury,	18,364	8,760	9,604	602	312	290	-	170	396	16	19	1
Sharon,	1,128	560	568	27	11	16	-	8	4	-	-	15
Stoughton,	3,494	1,815	1,679	176	90	85	1	109	61	1	4	1
Walpole,	1,929	930	999	50	29	21	-	30	13	1	2	4
West Roxbury,	-	-	-	119	69	50	-	47	66	3	3	-
Weymouth,	5,369	2,769	2,600	212	104	107	1	154	51	3	3	1
Wrentham,	3,037	1,440	1,597	70	38	32	-	55	11	2	2	-
Totals,	78,982	38,679	40,213	2,873	1,461	1,398	14	1,372	1,298	64	79	60
PLYMOUTH COUNTY.												
Abington,	5,269	2,748	2,521	214	110	99	5	142	62	3	1	6
Bridgewater,	2,790	1,401	1,389	86	41	45	-	52	24	1	1	8
Carver,	1,186	613	573	28	12	16	-	26	1	-	-	1
Duxbury,	2,679	1,317	1,362	49	24	25	-	47	1	1	-	-
East Bridgewater,	2,545	1,292	1,253	92	49	43	-	73	17	1	1	-
Halifax,	784	396	388	17	5	12	-	13	1	-	1	2
Hanover,	1,592	785	807	37	18	19	-	31	2	1	1	2
Hanson,	1,217	614	603	38	20	18	-	31	5	1	-	1
Hingham,	3,980	1,891	2,089	88	43	45	-	68	17	1	1	1

TABLE XI.—Continued.

Counties and Towns.	MARRIAGES.						DEATHS.						
	Whole Number.	NATIVITY.					Whole Number.	SEX.			Ages given.	AGE.	
		Am.	For.	Am. Ma. and For. Fe.	Am. Fe. and For. Ma.	Unk.		M.	F.	Unk.		Aggregate.	Average.
MIDDLESEX COUNTY—*Continued.*													
Somerville,	15	10	2	2	1	–	38	21	17	–	38	923	24.28
South Reading,	21	18	1	–	1	1	42	20	22	–	42	1,314	31.28
Stoneham,	23	18	1	2	1	1	50	25	25	–	50	1,171	23.42
Stowe,	14	9	3	–	1	1	18	9	9	–	18	660	36.66
Sudbury,	12	10	–	1	1	–	24	16	8	–	24	1,145	47.70
Tewksbury,	8	7	–	1	–	–	117	61	56	–	117	2,873	24.55
Townsend,	20	18	–	–	1	1	36	21	14	1	35	1,068	30.51
Tyngsborough,	4	4	–	–	–	–	12	6	6	–	11	397	36.09
Waltham,	33	27	1	1	1	3	84	43	39	2	79	1,742	22.05
Watertown,	82	11	67	1	2	1	41	19	21	1	39	1,135	29.10
Wayland,	6	5	1	–	–	–	18	11	7	–	18	494	27.44
West Cambridge,	24	18	3	1	2	–	40	20	18	2	40	1,202	30.05
Westford,	7	6	–	–	–	1	30	15	15	–	29	1,147	39.55
Weston,	10	8	1	–	–	1	16	8	8	–	16	498	31.12
Wilmington,	11	11	–	–	–	–	20	10	10	–	20	815	40.75
Winchester,	11	10	1	–	–	–	28	14	14	–	28	506	18.07
Woburn,	35	27	2	2	3	1	96	52	44	–	94	2,454	26.10
Totals,	2,218	1,179	799	97	92	51	3,449	1,711	1,722	16	3,413	87,199	25.54
NANTUCKET—*Continued*,	65	55	4	2	4	–	135	62	68	5	129	4,678	36.27
NORFOLK COUNTY—*Continued.*													
Bellingham,	8	7	1	–	–	–	25	12	13	–	25	809	32.36

Braintree,	34	26	3	2	2	1	49	23	26	–	47	1,439	30.61
Brookline,	52	6	42	2	1	1	35	16	19	–	34	1,066	31.35
Canton,	24	12	9	1	1	1	58	26	31	1	58	1,427	24.60
Cohasset,	21	16	4	1	–	–	32	16	16	–	30	1,001	33.36
Dedham,	33	25	4	1	3	–	95	38	56	1	94	3,024	32.17
Dorchester,	61	39	10	7	5	–	167	81	86	–	164	3,644	22.21
Dover,	7	3	1	2	1	–	10	6	4	–	9	408	45.33
Foxborough,	24	22	–	1	1	–	38	16	22	–	38	1,166	30.68
Franklin,	14	13	1	–	–	–	32	12	20	–	32	1,028	32.12
Medfield,	8	8	–	–	–	–	17	7	10	–	17	807	47.46
Medway,	38	32	1	2	2	1	51	21	30	–	50	1,669	33.38
Milton,	17	7	9	1	–	–	42	23	19	–	42	1,314	31.28
Needham,	7	6	–	–	–	1	33	15	18	–	32	1,289	40.28
Quincy,	92	31	57	1	2	1	102	47	53	2	98	2,392	24.40
Randolph,	50	27	18	2	2	1	109	60	48	1	108	2,462	22.79
Roxbury,	277	63	193	9	8	4	313	156	154	3	312	7,773	24.91
Sharon,	10	8	1	–	–	1	20	8	12	–	20	759	37.95
Stoughton,	44	38	3	1	1	1	79	45	34	–	79	1,651	20.89
Walpole,	13	10	1	1	1	–	40	20	19	1	33	1,367	41.42
West Roxbury,	13	11	2	–	–	–	41	22	19	–	41	1,400	34.14
Weymouth,	56	48	1	2	4	1	114	55	59	–	114	2,647	23.21
Wrentham,	14	12	–	1	1	–	37	14	23	–	37	1,546	41.78
Totals,	917	470	361	37	35	14	1,539	739	791	9	1,514	42,088	27.79
PLYMOUTH COUNTY—*Continued.*													
Abington,	62	53	5	2	1	1	103	45	57	1	102	2,612	25.60
Bridgewater,	15	11	1	2	1	–	85	50	35	–	82	2,357	28.74
Carver,	4	3	1	–	–	–	20	12	8	–	20	641	32.05
Duxbury,	14	12	–	1	1	–	38	20	18	–	38	1,463	38.50
East Bridgewater,	23	22	1	–	–	–	44	22	22	–	43	1,265	29.41
Halifax,	6	5	–	–	1	–	14	5	9	–	14	517	36.92
Hanover,	12	11	–	1	–	–	24	13	11	–	23	802	34.86
Hanson,	24	23	1	–	–	–	15	5	9	1	15	399	26.60
Hingham,	39	34	2	2	1	–	69	28	41	–	67	2,356	35.16

TABLE XI—Continued.

Counties and Towns.	POPULATION.			BIRTHS.								
	Whole Number.	SEX.		Whole Number.	SEX.			PARENTAGE.				
		M.	F.		M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	Unk.
PLYMOUTH COUNTY—*Continued.*												
Hull,	253	142	111	8	4	4	–	3	–	1	1	3
Kingston,	1,591	793	798	33	16	16	1	25	5	–	1	2
Lakeville,	–	–	–	16	6	10	–	15	–	1	–	–
Marion,	–	–	–	26	16	10	–	23	1	–	–	2
Marshfield,	1,837	889	948	42	19	23	–	38	2	1	1	–
Middleborough,	5,336	2,662	2,674	7	2	5	–	–	–	–	–	7
North Bridgewater,	3,939	2,071	1,868	196	111	85	–	130	56	4	4	2
Pembroke,	1,388	710	678	38	16	22	–	35	1	1	–	1
Plymouth,	6,024	2,881	3,143	176	90	85	1	141	28	2	5	–
Plympton,	927	480	447	24	12	12	–	11	2	1	–	10
Rochester,	3,808	1,900	1,908	66	34	32	–	52	8	–	2	4
Scituate,	2,149	1,067	1,082	55	22	33	–	48	4	1	2	–
South Scituate,	1,770	862	908	44	19	24	1	35	3	1	1	4
Wareham,	3,186	1,732	1,454	110	49	61	–	74	33	1	1	1
West Bridgewater,	1,447	702	745	43	22	21	–	31	12	–	–	–
Totals,	55,697	27,948	27,749	1,533	760	765	8	1,144	285	23	24	57
SUFFOLK COUNTY.												
Boston,	136,881	65,774	71,107	5,621	2,874	2,747	–	1,530	3,588	205	184	114
Chelsea,	6,701	3,269	3,432	307	161	144	2	147	141	5	11	3
North Chelsea,	935	514	421	17	10	7	–	13	2	1	1	–
Winthrop,	–	–	–	*13	7	6	–	7	5	1	–	–
Totals,	144,517	69,557	74,960	5,958	3,052	2,904	2	1,697	3,736	212	196	117

| WORCESTER COUNTY. | | |

TABLE XI.—Continued.

Counties and Towns.	MARRIAGES.						DEATHS.						
	Whole Number.	NATIVITY.					Whole Number.	SEX.			Ages given.	AGE.	
		Am.	For.	Am. Ma and For. Fe.	Am. Fe. and For. Ma.	Unk.		M.	F.	Unk.		Aggregate.	Average.
PLYMOUTH COUNTY—*Continued.*													
Hull,	*2	1	–	–	–	1	2	1	1	–	2	88	44.00
Kingston,	9	7	1	1	–	–	32	16	16	–	32	1,372	42.87
Lakeville,	6	6	–	–	–	–	16	9	7	–	16	811	50.68
Marion,	16	15	–	1	–	–	22	15	7	–	22	729	33.13
Marshfield,	23	22	–	–	1	–	26	10	16	–	25	1,093	43.72
Middleborough,	43	39	–	1	1	2	63	34	29	–	59	2,395	40.59
North Bridgewater,	32	29	1	1	1	–	106	60	46	–	106	2,291	21.61
Pembroke,	12	10	1	1	–	–	21	12	9	–	21	1,119	53 28
Plymouth,	58	42	6	6	3	1	123	59	61	3	115	3,791	32.96
Plympton,	8	7	–	1	–	–	19	8	11	–	19	753	39.63
Rochester,	24	22	1	1	–	–	53	29	24	–	52	1,722	33.11
Scituate,	18	15	–	1	–	2	36	16	20	–	34	1,273	37.44
South Scituate,	15	13	–	–	1	1	33	16	17	–	33	1,366	41.39
Warcham,	26	22	1	1	1	1	42	20	22	–	42	992	23.61
West Bridgewater,	11	11	–	–	–	–	23	13	10	–	23	753	32.73
Totals,	502	435	22	23	13	9	1,029	518	506	5	1,005	32,960	32.79
SUFFOLK COUNTY—*Continued.*													
Boston,	2,990	1,046	1,575	188	152	29	4,342	2,241	2,101	–	4,342	88,005	20.26
Chelsea,	121	43	68	4	5	1	176	84	91	1	176	3,006	17.07
North Chelsea,	5	4	1	–	–	–	8	5	3	–	8	281	35.12
Winthrop,	*1	1	–	–	–	–	4	2	2	–	4	92	23.00
Totals,	3,117	1,094	1,644	192	157	30	4,530	2,332	2,197	1	4,530	91,384	20.17

Worcester County—*Continued.*															
Ashburnham,	17	15	–	1	–	1	33	16	17	–	33	1,109	33.60
Athol,	32	29	–	1	1	1	45	21	24	–	45	1,562	34.71
Auburn,	4	4	–	–	–	–	12	4	8	–	12	570	47.50
Barre,	17	15	1	–	1	–	32	15	17	–	32	1,223	38.21
Berlin,	8	6	–	1	1	–	14	5	9	–	14	491	35.07
Blackstone,	56	23	30	1	2	–	140	80	60	–	140	3,437	24.55
Bolton,	16	14	1	1	–	–	19	9	9	1	18	550	30.55
Boylston,	3	2	1	–	–	–	11	4	7	–	11	411	37.36
Brookfield,	14	11	–	1	–	2	37	18	19	–	36	1,348	37.44
Charlton,	12	10	1	–	–	1	35	19	16	–	35	1,474	42.11
Clinton,	30	23	2	2	2	1	54	22	30	2	54	910	16.85
Dana,	5	5	–	–	–	–	19	11	8	–	19	724	38.10
Douglas,	19	15	1	1	–	2	27	15	12	–	27	826	30.59
Dudley,	7	5	1	–	–	1	29	14	15	–	29	1,164	40.13
Fitchburg,	92	63	24	3	2	–	137	61	76	–	136	2,996	22.02
Gardner,	11	10	1	–	–	–	31	16	15	–	31	744	24.00
Grafton,	32	24	4	1	1	2	67	28	39	–	64	1,660	25.93
Hardwick,	13	12	–	–	–	1	22	13	9	–	21	870	41.42
Harvard,	7	6	1	–	–	–	42	19	23	–	41	1,538	37.51
Holden,	12	11	1	–	–	–	36	20	16	–	36	985	27.36
Hubbardston,	17	16	–	–	–	1	26	16	10	–	26	1,007	38.73
Lancaster,	19	14	–	–	1	4	25	12	12	1	25	971	38.84
Leicester,	22	19	1	1	1	–	48	22	26	–	48	1,535	31.97
Leominster,	33	26	1	1	1	2	64	33	31	–	64	1,634	25.53
Lunenburg,	15	14	–	1	–	–	21	8	13	–	20	953	47.65
Mendon,	5	4	1	–	–	–	24	13	10	1	24	646	26.91
Milford,	132	49	79	1	2	1	174	98	75	1	169	2,609	15.97
Millbury,	45	23	12	1	1	8	63	31	32	–	63	1,437	22.80
New Braintree,	2	2	–	–	–	–	15	8	7	–	15	762	50.80
Northborough,	17	16	1	–	–	–	31	13	18	–	31	1,124	36.25
Northbridge,	16	13	1	1	1	–	38	21	17	–	38	848	22.31
North Brookfield,	12	10	–	1	1	–	41	20	21	–	41	1,076	26.24
Oakham,	9	7	–	1	–	1	20	10	10	–	20	901	45.05
Oxford,	19	17	1	–	–	1	33	17	16	–	33	1,121	33.96

TABLE XI.—Continued.

Counties and Towns.	POPULATION.			BIRTHS.								
	Whole Number.	SEX.		Whole Number.	SEX.			PARENTAGE.				
		M.	F.		M.	F.	Unk.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo	Unk.
WORCESTER COUNTY—*Continued.*												
Paxton,	820	419	401	19	9	10	–	12	5	–	1	1
Petersham,	1,527	739	788	36	22	14	–	34	1	–	1	–
Phillipston,	809	404	405	16	9	7	–	12	2	1	–	1
Princeton,	1,318	661	657	34	23	11	–	30	3	–	1	–
Royalston,	1,546	784	762	25	11	14	–	23	1	–	–	1
Rutland,	1,223	627	596	30	17	13	–	26	3	–	–	1
Shrewsbury,	1,596	826	770	34	18	16	–	–	–	–	–	34
Southborough,	1,347	690	657	35	20	15	–	24	10	–	1	–
Southbridge,	2,824	1,409	1,415	12	7	5	–	1	1	–	–	10
Spencer,	2,244	1,219	1,025	84	44	40	–	34	40	2	3	5
Sterling,	1,805	903	902	25	10	14	1	21	1	1	1	1
Sturbridge,	2,119	1,007	1,112	48	24	24	–	25	7	–	–	16
Sutton,	2,595	1,310	1,285	76	42	34	–	43	26	–	2	5
Templeton,	2,173	1,092	1,081	66	37	28	1	38	20	–	1	7
Upton,	2,023	1,050	973	52	23	29	–	20	12	1	–	19
Uxbridge,	2,457	1,231	1,226	74	38	36	–	38	33	–	1	2
Warren,	1,777	888	889	51	31	20	–	37	12	–	1	1
Webster,	2,371	1,153	1,218	73	39	34	–	13	12	–	3	45
Westborough,	2,371	1,355	1,016	77	37	38	2	39	31	1	2	4
West Boylston,	1,749	917	832	70	33	35	2	42	26	1	1	–
West Brookfield,	1,344	690	654	23	11	12	–	20	2	1	–	–
Westminster,	1,914	995	919	48	26	21	1	30	13	–	–	5
Winchendon,	2,445	1,239	1,206	56	25	26	5	17	6	–	1	32
Worcester,	17,049	8,664	8,385	694	350	344	–	309	357	10	14	4
Totals,	130,789	66,165	64,624	3,961	2,045	1,892	24	2,073	1,411	56	66	355

Table XI.—Continued.

Counties and Towns.	MARRIAGES.						DEATHS.						
	Whole Number.	Nativity.					Whole Number.	Sex.			Ages given.	Age.	
		Am.	For.	Am. Ma and For. Fe.	Am. Fe. and For. Ma.	Unk.		M	F.	Unk.		Aggregate.	Average.
Worcester County—*Continued.*													
Paxton,	7	5	1	–	1	–	15	9	6	–	15	613	40.86
Petersham,	23	20	–	1	1	1	20	9	11	–	19	706	37.15
Phillipston,	8	7	1	–	–	–	12	6	6	–	12	526	43.83
Princeton,	8	8	–	–	–	–	13	8	5	–	13	498	38.30
Royalston,	10	9	–	–	–	1	18	12	6	–	18	789	43.83
Rutland,	4	4	–	–	–	–	22	14	8	–	22	797	36.04
Shrewsbury,	13	11	–	1	1	–	37	15	22	–	37	1,292	34.91
Southborough,	28	20	7	1	–	–	32	16	15	1	32	1,042	32.56
Southbridge,	33	17	14	1	–	1	47	21	26	–	45	1,146	25.46
Spencer,	16	11	4	–	1	–	58	35	23	–	58	1,963	33.84
Sterling,	12	11	–	–	1	–	25	11	12	2	24	965	40 20
Sturbridge,	19	17	1	–	–	1	34	17	16	1	33	1,054	31.93
Sutton,	22	19	2	–	1	–	35	20	15	–	33	1,234	37.39
Templeton,	21	19	1	1	–	–	35	19	16	–	34	1,281	37 67
Upton,	20	10	–	1	–	9	49	23	26	–	48	1,555	32.39
Uxbridge,	37	13	22	–	1	1	59	28	31	–	59	1,571	26.62
Warren,	15	14	1	–	–	–	29	15	14	–	29	822	28.34
Webster,	48	17	29	–	1	1	59	29	29	1	59	1,289	21.84
Westborough,	19	15	1	1	–	2	57	26	31	–	56	1,475	26.33
West Boylston,	17	15	1	–	1	–	47	23	24	–	47	948	20.16
West Brookfield,	9	8	–	–	–	1	22	12	10	–	21	691	32.90
Westminster,	10	9	–	–	–	1	26	13	13	–	26	873	33.57
Winchendon,	22	18	1	1	–	2	44	22	22	–	44	1,478	33 59
Worcester,	292	160	97	11	9	15	417	213	198	6	406	10,588	26.07
Totals,	1,483	990	349	40	38	66	2,677	1,348	1,312	17	2,641	76,502	28.97

TABLE XI.—RECAPITULATION.

COUNTIES.	POPULATION.			BIRTHS.								
	Whole Number.	SEX.		Whole Number.	SEX.			PARENTAGE.				
		M.	F.		M.	F.	Unk.	Am.	For.	Am. Fa. and For Mo.	For Fa. and Am. Mo.	Unk.
Barnstable County,	35,276	17,868	17,408	771	396	367	8	656	66	17	24	8
Berkshire County,	49,518	24,592	24,926	1,302	657	635	10	762	383	24	36	97
Bristol County,	76,192	37,342	38,850	2,182	1,091	1,078	13	1,352	679	46	53	52
Dukes County,	4,540	2,328	2,212	93	50	41	2	81	3	–	4	5
Essex County,	131,300	64,148	67,152	4,186	2,134	2,023	29	2,446	1,245	95	106	294
Franklin County,	30,870	15,455	15,415	783	405	341	37	529	101	5	12	136
Hampden County,	51,283	25,171	26,112	1,420	732	682	6	793	480	26	23	98
Hampshire County,	35,732	17,550	18,182	886	454	423	9	572	206	8	18	82
Middlesex County,	161,383	77,286	84,097	5,395	2,771	2,603	21	2,634	2,219	138	147	257
Nantucket County,	8,452	4,391	4,061	119	60	56	3	108	6	2	2	1
Norfolk County,	78,892	38,679	40,213	2,873	1,461	1,398	14	1,372	1,298	64	79	60
Plymouth County,	55,697	27,948	27,749	1,533	760	765	8	1,144	285	23	24	57
Suffolk County,	144,517	69,557	74,960	5,958	3,052	2,904	2	1,697	3,736	212	196	117
Worcester County,	130,789	66,165	64,624	3,961	2,045	1,892	24	2,073	1,411	56	66	355
Totals,	994,441	488,480	505,961	31,462	16,068	15,208	186	16,219	12,118	716	790	1619

TABLE XI.—RECAPITULATION—Continued.

COUNTIES.	MARRIAGES.						DEATHS.						
	Whole Number.	NATIVITY.					Whole Number.	SEX.			Ages given.	AGE.	
		Am.	For.	Am. Ma. and For. Fe.	Am. Fe. and For. Ma.	Unk.		M.	F.	Unk.		Aggregate.	Average.
Barnstable County,	256	214	14	8	11	9	459	225	229	5	444	14,973	33.72
Berkshire County,	520	297	150	11	15	47	750	348	382	20	727	25,032	34.43
Bristol County,	942	657	198	28	30	29	1,507	728	758	21	1,465	40,100	27.37
Dukes County,	36	31	1	1	2	1	73	42	31	–	71	2,820	39.71
Essex County,	1,824	1,144	457	82	68	73	2,657	1,299	1,335	23	2,608	72,172	27.67
Franklin County,	270	222	17	3	6	22	552	232	300	20	541	18,230	33.69
Hampden County,	822	374	387	19	21	21	891	426	459	6	879	25,960	29.53
Hampshire County,	309	227	50	7	8	17	624	301	312	11	613	24,617	40.15
Middlesex County,	2,218	1,179	799	97	92	51	3,449	1,711	1,722	16	3,413	87,199	26.54
Nantucket County,	65	55	4	2	4	–	135	62	68	5	129	4,678	36.27
Norfolk County,	917	470	361	37	35	14	1,539	739	791	9	1,514	42,088	27.79
Plymouth County,	502	435	22	23	13	9	1,029	518	506	5	1,005	32,960	32.79
Suffolk County,	3,117	1,094	1,644	192	157	30	4,530	2,332	2,197	1	4,530	91,384	20.17
Worcester County,	1,483	990	379	40	38	66	2,677	1,348	1,312	17	2,641	76,502	28.97
Totals,	13,281	7,389	4,453	550	500	389	20,872	10,311	10,402	159	20,580	558,715	27.15

TABLE XII. BIRTHS.

Exhibiting the Number of each Sex born in the several Counties during each of the different Months of the years 1853–4.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan.	Males,	2,302	52	98	136	8	326	42	125	65	352	200	102	487	309
	Females,	2,116	36	98	156	16	281	42	84	50	314	178	123	477	261
	Unknown,	21	1	2	–	–	3	5	1	–	3	2	1	–	3
Feb.	Males,	2,284	49	103	155	15	303	57	90	75	360	198	128	464	287
	Females,	2,191	53	90	153	15	278	50	83	66	362	210	107	466	258
	Unknown,	14	–	–	–	–	1	4	–	–	1	1	3	–	4
Mar.	Males,	2,560	41	106	184	24	327	55	124	73	431	244	116	522	313
	Females,	2,531	50	102	214	24	349	50	106	78	416	236	118	480	308
	Unknown,	19	–	1	2	–	2	4	–	–	4	1	1	3	1
Apr.	Males,	2,366	47	74	152	20	296	61	110	65	415	215	128	481	302
	Females,	2,369	47	102	167	17	297	59	94	68	404	211	128	487	288
	Unknown,	19	–	2	–	1	–	4	–	1	4	3	2	–	2
May.	Males,	2,562	50	102	167	21	340	61	96	79	469	245	123	467	342
	Females,	2,365	45	97	177	14	309	52	111	63	414	232	124	432	295
	Unknown,	26	–	1	1	–	1	9	1	–	6	1	1	–	5
June.	Males,	2,507	57	99	181	26	356	55	119	72	466	214	111	448	303
	Females,	2,407	48	117	169	10	350	63	96	65	408	230	118	421	312
	Unknown,	20	–	–	2	–	5	3	–	–	–	1	4	–	5
July.	Males,	2,925	83	145	178	20	398	70	168	63	511	244	137	557	351
	Females,	2,755	76	114	197	19	354	61	110	81	489	234	137	512	371
	Unknown,	16	1	–	–	–	4	4	–	–	4	2	–	–	1
Aug.	Males,	3,028	102	106	201	17	418	77	121	94	521	298	141	559	373
	Females,	2,754	70	97	183	23	379	54	128	100	476	257	146	482	359
	Unknown,	30	5	–	3	3	5	6	–	1	2	–	2	–	3

Sept.	Males,	.	.	.	.	.	.	2,818	80	132	179	16	358	85	117	87	496	261	141	483	383
	Females,	.	.	.	.	.	.	2,742	96	104	187	11	346	64	136	78	475	252	132	505	356
	Unknown,	.	.	.	.	.	.	25	1	1	2	2	6	4	-	2	1	1	1	-	4
Oct.	Males,	.	.	.	.	.	.	2,979	72	129	231	19	403	90	127	80	494	278	140	539	377
	Females,	.	.	.	.	.	.	2,757	80	93	197	17	414	55	120	72	493	262	150	493	311
	Unknown,	.	.	.	.	.	.	31	-	1	4	1	6	8	-	1	2	4	2	-	2
Nov.	Males,	.	.	.	.	.	.	2,843	84	97	201	16	385	79	128	67	495	258	130	536	367
	Females,	.	.	.	.	.	.	2,654	73	99	166	9	346	70	145	69	434	235	128	529	351
	Unknown,	.	.	.	.	.	.	33	1	-	2	1	6	13	1	1	2	4	-	-	2
Dec.	Males,	.	.	.	.	.	.	2,915	80	80	210	19	369	73	127	89	528	277	126	556	381
	Females,	.	.	.	.	.	.	2,742	59	114	188	19	350	70	144	59	511	262	125	518	323
	Unknown,	.	.	.	.	.	.	38	-	1	2	-	9	1	2	-	7	3	2	-	11
Unk'n.	Males,	.	.	.	.	.	.	61	1	15	5	-	3	2	3	2	19	2	1	-	8
	Females,	.	.	.	.	.	.	51	1	10	6	-	2	2	-	4	18	1	1	-	6
	Unknown,	.	.	.	.	.	.	41	3	7	9	1	1	5	3	8	3	-	-	-	1
Age'te.	Totals,	.	.	.	.	.	.	62,917	1,544	2,539	4,367	424	8,386	1,569	2,820	1,778	10810	5,757	3,080	11904	7,939
	Males,	.	.	.	.	.	.	32,150	798	1,286	2,180	221	4,282	807	1,455	911	5,557	2,934	1,524	6,099	4,096
	Females,	.	.	.	.	.	.	30,434	734	1,237	2,160	194	4,055	692	1,357	853	5,214	2,800	1,537	5,802	3,799
	Unknown,	.	.	.	.	.	.	333	12	16	27	9	49	70	8	14	39	23	19	3	44
Parentage.	American,	.	.	.	.	.	.	32,510	1,314	1,497	2,712	378	4,907	1,067	1,576	1,151	5,287	2,755	2,302	3,388	4,176
	Foreign,	.	.	.	.	.	.	24,229	135	748	1,359	19	2,492	204	952	415	4,445	2,596	572	7,466	2,826
	Am. Fa. and For. Mo.,							1,370	34	31	89	4	190	7	45	16	269	123	45	423	94
	For. Fa. and Am. Mo.,							1,514	47	63	99	9	202	17	45	32	284	156	44	393	123
	Unknown,	.	.	.	.	.	.	3,294	14	200	108	14	595	274	202	164	525	127	117	234	720
	Totals,	.	.	.	.	.	.	62,917	1,544	2,539	4,367	424	8,386	1,569	2,820	1,778	10810	5,757	3,080	11904	7,939

SUPPLEMENT TO TABLE XII. PLURALITY CASES.—BIRTHS.

Plurality Cases during the two years, 1853–4.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Jan'y.	Totals,	62	4	4	2	2	10	2	4	–	10	8	4	10	2
	Males,	34	2	2	2	2	6	1	1	–	6	3	4	3	2
	Females,	28	2	2	–	–	4	1	3	–	4	5	–	7	–
Feb'y.	Totals,	87	2	12	4	–	2	2	2	1	14	6	8	20	14
	Males,	43	–	9	4	–	–	–	2	1	7	4	4	8	4
	Females,	44	2	3	–	–	2	2	–	–	7	2	4	12	10
March.	Totals,	112	2	–	4	2	14	2	10	2	18	12	10	24	12
	Males,	53	–	–	3	1	8	1	2	1	9	3	6	12	7
	Females,	59	2	–	1	1	6	1	8	1	9	9	4	12	5
April.	Totals,	76	–	4	2	–	10	2	4	4	26	4	2	14	4
	Males,	40	–	–	1	–	4	2	3	3	11	3	1	10	2
	Females,	33	–	3	1	–	6	–	1	1	13	1	1	4	2
	Unknown,	3	–	1	–	–	–	–	–	–	2	–	–	–	–
May.	Totals,	90	2	6	4	2	10	6	4	2	10	8	6	22	6
	Males,	53	2	2	2	2	9	3	1	2	8	4	2	11	5
	Females,	35	–	4	2	–	1	1	3	–	2	4	4	11	3
	Unknown,	2	–	–	–	–	–	2	–	–	–	–	–	–	–
June.	Totals,	97	–	10	2	–	10	2	6	–	25	8	2	20	12
	Males,	50	–	4	–	–	7	1	4	–	12	4	–	12	6
	Females,	47	–	6	2	–	3	1	2	–	13	4	2	8	6
July.	Totals,	109	6	8	4	–	12	6	4	–	20	17	4	16	12
	Males,	49	5	5	1	–	7	1	2	–	9	8	1	7	3
	Females,	60	1	3	3	–	5	5	2	–	11	9	3	9	9
Aug.	Totals,	111	4	2	4	–	16	9	4	2	23	12	9	14	12
	Males,	50	2	1	4	–	6	4	–	2	10	6	3	7	5
	Females,	61	2	1	–	–	10	5	4	–	13	6	6	7	7
Sept.	Totals,	93	6	2	–	–	12	2	2	2	22	11	–	18	16
	Males,	54	3	2	–	–	6	1	1	–	16	7	–	7	11
	Females,	39	3	–	–	–	6	1	1	2	6	4	–	11	5
Oct.	Totals,	93	–	8	4	2	10	–	4	–	24	6	6	18	11
	Males,	54	–	6	1	1	6	–	2	–	15	4	3	9	7
	Females,	39	–	2	3	1	4	–	2	–	9	2	3	9	4
Nov.	Totals,	110	8	6	8	2	12	6	8	2	26	4	8	12	8
	Males,	42	2	2	5	–	8	3	4	–	8	2	4	4	–
	Females,	68	6	4	3	2	4	3	4	2	18	2	4	8	8
Dec.	Totals,	80	4	2	4	–	10	–	–	2	22	6	10	8	12
	Males,	46	3	1	3	–	5	–	–	2	10	4	6	5	7
	Females,	34	1	1	1	–	5	–	–	–	12	2	4	3	5
Aggr'te.	Totals,	1,120	38	64	42	10	128	39	52	17	240	102	69	196	123
	Males,	568	19	34	26	6	72	17	22	11	121	52	34	95	59
	Females,	547	19	29	16	4	56	20	30	6	117	50	35	101	64
	Unknown,	5	–	1	–	–	–	2	–	–	2	–	–	–	–

NOTE.—There were five cases of Triplets in 1853, and seven during the year 1854.

Table XIII. STILLBORN.

Exhibiting the Number of each Sex in the several Counties during each Month of the two years, 1853–4.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket	Essex.	Franklin.	Hampden.	Hampshire	Middlesex.	Norfolk.	Plymouth	Suffolk.	Worcester
Jan'y. Feb'y. March. April. May. June. July. Aug. Sept. Oct. Nov. Dec. Unk'n.	Males,	45	–	–	1	–	9	–	–	2	6	5	–	18	5
	Females,	30	–	1	3	–	2	–	–	2	5	2	–	12	3
	Unknown,	20	–	–	5	1	7	–	–	–	3	–	–	2	2
	Males,	42	–	–	1	–	3	–	2	2	5	–	–	24	5
	Females,	33	–	–	1	–	4	2	1	2	5	–	–	17	1
	Unknown,	19	–	–	3	2	3	–	–	1	5	3	–	2	–
	Males,	44	–	–	1	–	5	–	–	–	5	–	–	30	3
	Females,	22	–	–	–	1	6	–	–	–	2	–	–	11	2
	Unknown,	28	–	–	6	–	–	–	–	1	2	5	1	10	3
	Males,	31	–	–	1	–	1	1	–	–	4	5	–	18	1
	Females,	34	–	–	3	–	4	–	–	–	5	6	1	13	2
	Unknown,	26	–	1	5	–	5	1	–	–	3	1	1	7	2
	Males,	37	1	–	–	–	2	–	1	1	6	2	–	22	2
	Females,	31	–	–	1	–	3	1	–	–	6	1	–	18	1
	Unknown,	23	–	–	4	1	6	–	–	1	2	3	–	5	1
	Males,	46	–	–	–	–	10	–	1	–	6	4	–	24	1
	Females,	23	–	–	–	–	5	1	–	–	6	1	1	7	2
	Unknown,	22	–	–	6	3	2	–	–	1	2	2	1	5	–
	Males,	49	–	–	2	–	12	–	1	–	7	3	–	21	3
	Females,	38	–	–	–	1	4	–	–	–	6	4	1	18	4
	Unknown,	17	–	–	4	1	4	–	–	–	–	5	–	3	–
	Males,	42	–	–	4	–	10	–	1	1	6	4	–	14	2
	Females,	36	–	–	–	–	3	–	4	–	4	2	1	20	2
	Unknown,	27	1	–	3	–	4	–	1	–	2	8	2	4	2
	Males,	37	–	–	–	1	4	1	–	–	4	5	1	17	4
	Females,	22	–	–	–	–	2	–	–	–	1	2	1	14	2
	Unknown,	16	1	–	2	2	3	–	–	–	2	2	–	3	1
	Males,	53	–	–	1	–	7	1	4	–	11	2	–	22	5
	Females,	22	–	–	2	–	1	–	–	–	2	–	–	14	3
	Unknown,	17	–	–	7	1	–	–	–	1	1	3	1	1	2
	Males,	51	2	1	2	1	3	3	1	–	4	4	–	27	3
	Females,	36	–	–	–	–	5	–	1	–	3	3	1	21	2
	Unknown,	13	–	–	–	–	2	–	–	1	–	6	–	3	1
	Males,	45	1	1	2	2	3	1	1	1	5	3	1	22	2
	Females,	26	–	–	2	–	2	1	–	1	4	1	–	12	3
	Unknown,	16	–	–	4	–	1	–	1	–	1	5	–	3	1
	Males,	1	–	–	–	–	–	–	–	–	1	–	–	–	–
	Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Unknown,	6	–	–	–	–	–	–	–	–	4	–	–	–	2
Agg'te.	Totals,	1126	6	4	75	17	147	13	20	18	143	105	14	484	80
	Males,	523	4	2	14	4	69	7	12	7	70	37	2	259	36
	Females,	353	–	1	12	2	41	5	6	5	49	22	6	177	27
	Unknown,	250	2	1	49	11	37	1	2	6	24	46	6	48	17

TABLE XIV. MARRIAGES.

Exhibiting the number solemnized in the several Counties, in each Month of the two years, 1853–4, *with the Nativity of the Parties.*

MONTHS.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January,	2,574	71	77	161	16	332	49	203	52	396	193	113	659	252
February,	1,969	41	76	120	11	262	30	148	49	312	144	50	525	201
March,	1,437	43	62	109	13	225	35	83	41	240	72	57	269	188
April,	2,232	29	73	149	13	281	41	153	61	407	173	72	502	278
May,	2,412	29	65	211	14	332	46	130	71	376	180	80	571	307
June,	2,020	28	60	150	21	291	47	100	43	333	157	89	490	211
July,	1,934	22	89	137	14	281	25	118	37	332	148	70	482	179
August,	1,819	30	59	119	17	253	28	112	30	325	123	54	459	210
September,	2,235	32	98	183	24	272	57	149	58	350	148	79	520	265
October,	2,627	47	119	185	20	351	56	134	55	449	176	106	645	284
November,	3,426	79	132	239	28	506	90	180	75	573	225	153	766	380
December,	1,775	54	88	119	11	263	39	121	44	328	94	76	346	192
Unknown,	51	1	24	1	–	2	2	2	2	–	6	1	–	10
Totals,	26,511	506	1,022	1,883	202	3,651	545	1,633	618	4,421	1,839	1,000	6,234	2,957
NATIVITY.														
American,	14,873	438	588	1,322	175	2,297	453	747	467	2,376	952	874	2,188	1,996
Foreign,	8,854	24	295	391	9	913	35	772	95	1,584	716	41	3,288	691
Am. Male and For. Female,	1,027	10	16	53	4	154	4	33	11	182	66	40	384	70
For. Male and Am. Female,	970	20	30	59	11	130	10	42	13	180	75	26	313	61
Unknown,	787	14	93	58	3	157	43	39	32	90	30	19	61	139
Totals,	26,511	506	1,022	1,883	202	3,651	545	1,633	618	4,421	1,839	1,000	6,234	2,957

Table XV. MARRIAGES.

Exhibiting the Conditions and Ages of Parties Married during the two years, 1853–4.

(A.) First Marriage of both Parties.

Ages of Men.	Ages of Women.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	328	118	12	–	–	–	–	–	–	–	–	–	–	–	1	462
20 to 25,	3,819	5,794	657	41	8	2	–	–	–	–	–	–	–	–	61	10,382
25 to 30,	1,380	3,951	1,773	150	18	3	–	–	–	–	–	–	–	–	46	7,321
30 to 35,	208	825	733	248	25	6	1	–	–	–	–	–	–	–	31	2,077
35 to 40,	39	149	152	94	43	5	2	–	–	–	–	–	–	–	4	488
40 to 45,	10	31	48	50	21	13	–	1	–	–	–	–	–	–	2	176
45 to 50,	2	6	12	13	9	5	5	–	–	1	–	–	–	–	–	53
50 to 55,	–	3	5	4	3	–	2	1	1	–	–	–	–	–	–	19
55 to 60,	–	–	–	2	1	1	1	1	1	–	–	–	–	–	–	7
60 to 65,	–	–	–	1	1	–	–	1	–	–	–	–	–	–	–	3
65 to 70,	–	–	–	–	–	–	–	1	–	–	1	–	–	–	–	2
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	2	11	5	2	–	–	–	–	–	–	–	–	–	–	333	353
Totals,	5,788	10,888	3,397	605	129	35	11	5	2	1	1	–	–	–	481	21,343

(B.) First Marriage of the Male, but subsequent Marriage of the Female.

Under 20,	1	3	3	1	–	–	–	–	–	–	–	–	–	–	–	8
20 to 25,	13	89	100	29	7	1	–	–	–	–	–	–	–	–	4	243
25 to 30,	5	62	152	79	30	3	2	–	1	–	–	–	–	–	1	335
30 to 35,	1	17	52	98	30	10	3	1	–	–	–	–	–	–	2	214
35 to 40,	–	8	18	28	29	10	2	–	–	–	–	–	–	–	2	97
40 to 45,	–	1	7	14	9	9	3	3	–	–	–	1	–	–	–	47
45 to 50,	–	–	1	1	4	4	4	2	–	–	–	–	–	–	–	16
50 to 55,	–	–	–	2	2	4	1	4	1	–	–	–	–	–	–	14
55 to 60,	–	–	–	3	1	3	–	1	–	–	–	–	–	–	–	8
60 to 65,	–	–	–	–	1	–	–	–	–	1	–	–	–	–	–	2
65 to 70,	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
70 to 75,	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–	2
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–	6	6
Totals,	20	180	333	255	113	11	16	11	3	1	–	1	–	1	15	993

TABLE XV.—Continued.

(C.) Subsequent Marriage of the Male, but first Marriage of the Female.

AGES OF MEN.	AGES OF WOMEN.														
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80	Over 80.	Unknown.	Totals.
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	43	64	10	1	–	–	–	–	–	–	–	–	–	–	–	118
25 to 30,	86	254	129	25	2	2	–	–	–	–	–	–	–	–	4	502
30 to 35,	70	252	198	90	18	1	1	–	–	–	–	–	–	–	4	634
35 to 40,	28	131	155	115	54	7	1	–	–	–	–	–	–	–	3	494
40 to 45,	11	51	117	80	49	32	4	–	–	–	–	–	–	–	4	348
45 to 50,	1	10	38	54	53	22	7	3	–	–	–	–	–	–	3	191
50 to 55,	–	9	11	22	40	26	19	6	–	–	–	1	–	–	–	134
55 to 60,	1	1	5	6	11	11	15	4	4	–	–	–	–	–	–	58
60 to 65,	–	2	–	3	8	8	10	7	1	1	–	–	–	–	–	40
65 to 70,	–	1	–	1	4	2	4	9	10	1	–	1	–	–	–	33
70 to 75,	–	–	–	–	1	3	1	2	–	2	–	1	–	–	–	10
75 to 80,	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–	2
Over 80,	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1
Unknown	–	–	–	2	–	–	–	–	–	1	–	–	–	–	38	41
Totals,	240	775	663	399	240	115	62	32	15	6	–	3	–	–	56	2,606

(D.) Subsequent Marriage of both Parties.

Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	–	10	7	–	–	–	–	–	–	–	–	–	–	–	–	17
25 to 30,	1	17	41	15	4	–	–	–	–	–	–	–	–	–	–	78
30 to 35,	4	18	41	61	8	8	–	–	–	–	–	–	–	–	4	144
35 to 40,	–	15	41	56	54	12	4	1	–	–	–	–	–	–	1	184
40 to 45,	1	3	24	57	44	44	8	4	1	–	–	–	–	–	3	189
45 to 50,	–	3	10	38	53	36	19	8	–	1	1	–	–	–	2	171
50 to 55,	–	1	7	14	27	40	28	20	6	1	–	–	–	–	3	147
55 to 60,	–	2	2	9	18	22	18	20	8	5	4	–	–	–	–	108
60 to 65,	–	–	1	3	5	19	25	26	12	12	–	–	–	–	4	107
65 to 70,	–	–	1	–	5	2	8	11	14	10	2	–	–	–	1	54
70 to 75,	–	–	–	–	–	3	2	–	2	8	2	1	–	–	–	18
75 to 80,	–	–	1	–	–	1	–	2	1	6	2	–	–	–	–	13
Over 80,	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	2
Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–	20	20
Totals,	6	69	176	254	218	188	11:	92	44	43	11	1	–	–	38	1,252

TABLE XV.—Continued.

(E.) Conditions of Parties not stated.

AGES OF MEN.	AGES OF WOMEN.															
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	Totals.
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	12	20	4	1	–	–	–	–	–	–	–	–	–	–	2	39
25 to 30,	6	15	6	1	–	–	–	–	–	–	–	–	–	–	–	28
30 to 35,	1	3	4	2	–	2	–	–	–	–	–	–	–	–	3	15
35 to 40,	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
40 to 45,	–	–	1	–	2	–	–	–	–	–	–	–	–	–	1	4
45 to 50,	–	–	1	2	–	1	–	–	–	–	–	–	–	–	–	4
50 to 55,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
55 to 60,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 65,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
65 to 70,	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown	–	1	–	–	–	–	–	–	–	–	–	–	–	–	223	224
Totals,	19	39	16	7	2	3	1	–	–	–	–	–	–	–	230	317

(F.) Aggregate of all conditions of Parties.

Under 20,	329	121	15	1	–	–	–	–	–	–	–	–	–	–	4	470
20 to 25,	3,887	5,977	778	72	15	3	–	–	–	–	–	–	–	–	67	10,799
25 to 30,	1,478	4,299	2,101	270	54	8	2	–	1	–	–	–	–	–	51	8,264
30 to 35,	284	1,115	1,028	499	81	27	5	1	–	–	–	–	–	–	44	3,084
35 to 40,	67	303	366	294	80	34	9	1	–	–	–	–	–	–	10	1,264
40 to 45,	22	86	197	201	125	98	15	8	1	–	–	1	–	–	10	764
45 to 50,	3	19	62	108	119	68	35	13	–	2	1	–	–	–	5	435
50 to 55,	–	13	23	42	72	70	50	31	8	1	–	1	–	–	4	315
55 to 60,	1	3	7	20	31	37	34	26	13	5	4	–	–	–	–	181
60 to 65,	–	2	1	7	15	27	35	34	13	14	–	–	–	–	4	152
65 to 70,	–	1	1	1	9	4	14	21	24	11	3	1	–	–	1	91
70 to 75,	–	–	–	–	1	6	3	2	3	10	2	2	–	1	–	30
75 to 80,	–	–	1	–	–	2	–	3	1	6	2	–	–	–	–	15
Over 80,	–	–	–	1	–	1	–	–	–	1	–	–	–	–	–	3
Unknown	2	12	5	4	–	–	–	–	–	1	–	–	–	–	620	644
Totals,	6,073	11,951	4,585	1,520	702	385	202	140	64	51	12	5	–	1	820	26,511

TABLE XVI. DEATHS.

Exhibiting the number of each Sex in the several Counties, during each of the different Months of the two years, 1853–4.

Months.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
January.	Totals,	3,120	61	110	196	39	402	78	144	99	447	223	150	796	375
	Males,	1,508	34	47	98	16	193	35	55	49	227	96	66	397	195
	Females,	1,604	27	63	97	23	208	41	88	49	220	127	84	399	178
	Unknown,	8	–	–	1	–	1	2	1	1	–	–	–	–	2
Feb'y.	Totals,	3,006	75	106	222	26	400	77	125	90	452	212	111	682	428
	Males,	1,499	40	44	97	18	216	34	69	45	236	99	62	323	216
	Females,	1,484	35	59	124	7	183	41	55	43	211	113	48	359	206
	Unknown,	23	–	3	1	1	1	2	1	2	5	–	1	–	6
March.	Totals,	3,402	80	121	261	33	401	84	152	111	520	262	184	737	456
	Males,	1,663	45	67	124	14	195	31	70	50	236	115	96	385	235
	Females,	1,706	34	49	131	18	198	52	81	60	281	147	88	352	215
	Unknown,	33	1	5	6	1	8	1	1	1	3	–	–	–	6
April.	Totals,	3,313	72	126	228	35	417	99	163	92	488	222	183	771	417
	Males,	1,644	30	65	109	19	193	40	72	52	252	100	98	400	214
	Females,	1,649	41	57	113	16	222	57	91	39	234	121	85	371	202
	Unknown,	20	1	4	6	–	2	2	–	1	2	1	–	–	1
May.	Totals,	3,025	64	135	204	35	342	88	122	86	523	216	145	673	392
	Males,	1,475	29	63	112	16	174	27	54	42	266	105	69	320	198
	Females,	1,528	34	68	88	19	168	58	68	44	254	110	75	353	189
	Unknown,	22	1	4	4	–	–	3	–	–	3	1	1	–	5
June.	Totals,	2,767	61	87	172	40	335	62	119	85	440	206	151	640	369
	Males,	1,410	28	36	81	17	162	29	59	40	224	110	83	351	190
	Females,	1,348	33	49	91	23	171	33	60	43	215	96	67	289	178
	Unknown,	9	–	2	–	–	2	–	–	2	1	–	1	–	1

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TABLE XVII. DEATHS.

Exhibiting the number of each Sex, at different Ages, in the several Counties, during the two years, 1853–4.

Age.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Under 1.	Totals,	8,363	178	229	602	44	1,126	171	300	175	1,293	591	408	2,167	1,079
	Males,	4 569	90	114	310	18	620	83	145	90	718	336	240	1,190	615
	Females,	3,593	83	82	270	22	477	63	144	71	556	245	162	976	442
	Unknown,	201	5	33	22	4	29	25	11	14	19	10	6	1	22
1 to 2.	Totals,	3,828	55	96	302	22	465	55	135	71	721	276	125	1,081	424
	Males,	2,019	29	45	162	12	239	29	74	36	370	147	68	568	240
	Females,	1,795	23	51	136	9	226	25	61	34	350	128	57	513	182
	Unknown,	14	3	–	4	1	–	1	–	1	1	1	–	–	2
2 to 3.	Totals,	1,867	32	45	116	17	226	44	72	37	345	130	91	500	212
	Males,	957	21	19	48	10	122	23	41	17	170	67	51	259	109
	Females,	904	11	26	63	7	104	21	31	20	174	63	40	241	103
	Unknown,	6	–	–	5	–	–	–	–	–	1	–	–	–	–
3 to 4.	Totals,	1,149	21	31	94	11	120	22	36	37	217	82	41	318	119
	Males,	570	13	15	49	6	63	9	17	22	106	35	22	154	59
	Females,	573	8	16	42	5	57	13	19	13	111	46	19	164	60
	Unknown,	6	–	–	3	–	–	–	–	2	–	1	–	–	–
4 to 5.	Totals,	784	10	22	62	16	97	18	42	15	138	57	22	213	72
	Males,	414	5	12	28	11	58	7	20	7	75	32	10	104	47
	Females,	367	5	10	34	5	39	10	22	8	63	25	12	109	25
	Unknown,	3	–	–	2	–	–	1	–	–	–	–	–	–	–

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TABLE XVII.—Continued.

Age.	SEX.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
50 to 60.	Totals,	2,420	44	83	178	31	276	67	117	99	411	192	131	425	366
	Males,	1,299	23	45	94	21	146	38	60	48	228	107	63	232	194
	Females,	1,121	21	38	84	10	130	29	57	51	183	85	68	193	172
	Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60 to 70.	Totals,	2,458	50	111	169	28	310	78	118	94	417	199	170	386	328
	Males,	1,227	25	62	86	13	147	30	54	46	212	96	93	191	172
	Females,	1,231	25	49	83	15	163	48	64	48	205	103	77	195	156
	Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70 to 80.	Totals,	2,552	105	144	184	64	409	98	117	116	354	192	173	232	364
	Males,	1,261	55	60	110	28	195	49	60	63	187	84	83	98	189
	Females,	1,291	50	84	74	36	214	49	57	53	167	108	90	134	175
	Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80 to 90.	Totals,	1,824	63	103	135	33	278	92	91	92	266	146	153	117	255
	Males,	771	20	51	51	13	114	34	40	50	113	61	66	42	110
	Females,	1,053	43	52	78	20	164	58	51	42	153	85	87	75	145
	Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90 to 100.	Totals,	383	8	26	52	5	59	12	16	24	56	30	28	15	52
	Males,	132	-	14	19	2	16	6	5	12	14	5	12	5	22
	Females,	251	8	12	33	3	43	6	11	12	42	25	16	10	30
	Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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RESULTS AND OBSERVATIONS.

THE Report now presented is the thirteenth of a series of annual documents relating to the Registry and Return of the Births, Marriages, and Deaths, that have occurred within the Commonwealth of Massachusetts; and, like those which have preceded it, has been prepared under the sanction of the Secretary of State, in accordance with existing laws.

During the thirteen years and eight months that registration has been so carefully attended to in Massachusetts, the interest has in a very great degree been promoted by the faithfully prepared reports which have regularly appeared from year to year, emanating from the department of State, and bearing the high authority, by official approval, of those who have held the office of Secretary. As each new report makes its appearance, an additional degree of confidence is given to the system adopted in the Massachusetts reports, for exhibiting, in comprehensive, lucid and elaborate tables, not only the results of each year separately, but also the combined aggregates of many years, condensed and combined with great labor, and an uncommon degree of accuracy.

It is a matter of considerable satisfaction to those engaged in the laborious detail of preparing the Abstract and accompanying tables, that their labor is far from being considered useless, and is regarded constantly by scientific men as affording the most reliable source for making the necessary calculations for determining the expectation of life, not only in Massachusetts, but also throughout the United States. No more reliable means than those thus furnished can be found elsewhere for determining the natural laws of disease and death within the Commonwealth, and

for furnishing the needful information relating to the public health and the sanatory condition of the different towns and districts throughout its bounds.

While of the many States that commenced with much ardor the condensation of the yearly returns on this important and interesting branch of vital and mortuary statistics, and the publication of annual reports, few only continue on in the work, Massachusetts alone exhibits an unbroken series, extending sufficiently far back, with well-digested tables, to be of service to those who make inquiries in this department a subject of their studies and abstractions. The uniformity which has been so strictly adhered to from the commencement of the series of reports emanating from the Secretary's office, has contributed in a very great degree to effect this object; and it is particularly on this account that so very few changes are made in the tabular arrangement of the facts deduced from the annual returns received from the various collectors of the details in the different towns and cities throughout the Commonwealth. The additional minuteness which is observable in each succeeding report, while it adds value to the individual document, does not impair its usefulness, when taken into a general account with those that have preceded it.

The tables of this Report, as will be noticed by a careful examination of the preceding pages, have been enlarged by the introduction of new facts; and new side-tables of an interesting character have been brought in, to render the tabular portion of the Report more comprehensive, and to bring forward new subjects for the consideration of statisticians. These new features, which will be noticed in their proper places in the following pages, have been so introduced as not to interfere with the blending together of the tables of the present and past years, and therefore do not destroy the general unity of design which has been so carefully adhered to throughout the whole series of the Massachusetts Registration Reports.

In the last Report it was thought advisable that there should be a little more particularity in designating the parentage of the children born, and the nativity of the persons united by marriage; and for that especial purpose separate columns were prepared for those of purely American and foreign parentage, and others for those of mixed parentage; so that there might be one column

for those born of American fathers and foreign mothers, and another for those born of American mothers and foreign fathers. The nativity of the persons married was shown by a similar arrangement. This plan proved to be so useful in investigations, that it has been continued in the tables prepared for this Report.

North Reading, Nahant, and Lakeville, new towns, incorporated in the year 1853, did not make, under their own name, full returns of the births, marriages, and deaths which occurred within their limits, but made return of those which occurred before the date of their incorporation with the towns from whose territorial limits they were severally set off. This did not cause any confusion in the Report of last year, as each of the new towns had severally formed a part of one town only, and therefore, for general purposes, each could be classed with its parent town. It should be borne in mind, however, that, for these towns, the results of the year 1854, embracing a period of twelve months, should not be compared with those of 1853, which contain only a fraction of a year. The new towns have made their returns for the year 1854 with commendable punctuality, and with the same appearance of accuracy which in general characterizes the other towns throughout the Commonwealth.

During the year for which the present Report is prepared, from December 31, 1853, to December 31, 1854, no new towns were incorporated by the Massachusetts Legislature. The boundaries, however, of several towns in different parts of the State, have been changed, and portions of some towns have been set off, and the territorial limits of others enlarged. Without mention of these changes, persons using the tables would be led into errors, therefore a concise view of the alterations are given below. It is necessary, also, to add, that the registration of a portion of the births, marriages, and deaths, have been made in the towns from which the territory was taken, and the remainder in those to which the parts taken have been annexed. The change of territory has been so slight during the year, and the portions set off so inconsiderable, that very little account need be taken of the fact.

By an act, approved by the Governor on the fourth of April, 1854, a part of the town of Methuen, in the county of Essex, comprising but a small portion of the town, and containing very

few inhabitants, was set off to the city of Lawrence, in the same county.

A small portion of the town of Dighton, in the county of Bristol, being a portion of its most south-easterly corner, was set off and annexed to the town of Somerset, in the same county, by an act which received the executive sanction on the fourth of April of the same year. The portion of territory thus transferred was very inconsiderable; and as it did not contain any inhabitants, it need not be regarded in statistical calculations, as no result whatever could be effected by the transfer.

By another act of the Legislature, consummated on the fifteenth of the same April, a portion of the southernmost part of the town of North Brookfield, in the county of Worcester, was annexed to the town of Brookfield, in the same county. The portion annexed is supposed, by estimation, to contain about two hundred and three acres, and a very few inhabitants, and is a part of the territory which was taken from Brookfield on the twenty-eighth of February, 1812, to form the town of North Brookfield, from which it has now been set off. More than one-quarter of the territory set off is covered with water, and not inhabited.

The above facts must not be entirely neglected by persons who make use of the tables which precede these remarks: and it must be constantly borne in mind that all that relates to the territory transferred from one town to another, will be included with the town to which the territory appertained at the time of the occurrence of any facts which have become the subject of registration by any of the town or city clerks throughout the entire Commonwealth.

In the Report of the last year, complaint was made of the prevalent custom of the last few years, of dividing so many of the large towns, and distributing their territory, in some cases, among the neighboring municipalities, and, in many instances, the forming of new towns. Fortunately, during the year 1854, for which this Report is prepared, no new town was created, to add to the number already existing throughout the Commonwealth, and the alteration of boundaries in general was of very little consequence, both in regard to the transfer of territory and the removal of the jurisdiction of the inhabitants from one town to another. In the few changes that have been made, the counties have not

been disturbed at all. It is to be hoped that future Legislatures will show a greater unwillingness to have the ancient landmarks removed, and that nothing but the sternest necessity will allow the trivial changes which are so often desired to be effected, that thus the early towns may be permitted to remain in the enjoyment of the ancient bounds given to them by the fathers of New England.

On the twelfth of April, 1854, the town of Fall River, in the county of Bristol, received a charter from the Legislature, for the organization of a city government. This act was accepted on the twenty-third day of the same month, and immediately a city government was organized. This makes the thirteenth town in Massachusetts that has received and accepted a city charter. The thirteen cities of the Commonwealth are arranged below in the order of seniority, with the dates when their several acts of incorporation received the official sanction of the governor of the State, together with the time when the city charters were accepted by the legal voters of each town:—

Boston,	Act granted	Feb'y	23, 1822,	accepted,	March 4, 1822.
Salem,	"	March	23, 1836,	"	April 4, 1836.
Lowell,	"	April	1, 1836,	"	April 11, 1836.
Roxbury,	"	March	12, 1846,	"	March 25, 1846.
Cambridge,	"	March	17, 1846,	"	March 30, 1846.
Charlestown,	"	Feb'y	22, 1847,	"	March 10, 1847.
New Bedford,	"	March	9, 1847,	"	March 18, 1847.
Worcester,	"	Feb'y	29, 1848,	"	March 18, 1848.
Lynn,	"	April	10, 1850,	"	May 14, 1850.
Newburyport,	"	May	24, 1851,	"	June 3, 1851.
Springfield,	"	April	12, 1852,	"	April 21, 1852.
Lawrence,	"	March	21, 1853,	"	March 29, 1853.
Fall River,	"	April	12, 1854,	"	April 23, 1854.

It will be noticed that, instead of the Five Years' Abstract, which accompanied the Report of last year, a Two Years' Abstract has been substituted, in which the results of registration for the years 1853 and 1854 have been blended. The object of this change was for the introduction of additional particulars, which it is believed are of sufficient importance to statisticians, and of general interest to the community, to insure their continuance in future Reports. Notwithstanding this change, the Two Years'

Abstract can be very easily blended with the other abstracts which have been printed in preceding Reports, and thus afford an accumulation of facts of very great value and practical utility. Every town within the Commonwealth, except the town of Dennis, in the county of Barnstable, is represented in the Two Years' Abstract, some for one year only, which are particularly designated in the table where their names occur. The population for the year 1850, according to the Seventh United States Census, has been used in conjunction with Table XI., and it will be observed that, in the appropriate column, no figures have been placed against the new towns which have received acts of incorporation since the year 1850. As regards population alone, the towns of Nahant and Swampscott have been included with Lynn, North Reading with Reading, West Roxbury with Roxbury, Lakeville with Middleborough, Marion with Rochester, and Winthrop with North Chelsea; and, in general, the population of the parts of towns which have been transferred from one municipality to another, has been universally included in the several parent towns from which such portions have been taken; but in regard to particular facts, each town throughout the Commonwealth, whether new or old, has a separate and particular mention in the table, as will be seen by referring to the portion of the preceding abstract, which commences on page 66.

A new table has been introduced in the Report of this year, for exhibiting the number of illegitimate births that have occurred within the Commonwealth during the year 1854. The births of this class are arranged by sexes, for each of the twelve months, and also by counties. If this table should be continued for a series of years, much curious and useful information can be elicited therefrom. On this point, as well as on others generally, it would be well that recording officers should be particular to designate, in as many instances as possible, whether the children were born in public institutions, or otherwise.

Table XV., on pages 99–101, has been constructed for the purpose of combining the facts embraced in Table IV., relating to marriages, so as to show the accumulated result of the two years, 1853 and 1854. It is presumed that this additional table will increase the value and usefulness of the abstracts connected with this Report.

The abstract and accompanying tables which precede these remarks, exhibit, in a very strong manner, that an unusual degree of care has been taken in their preparation, by those upon whom it has devolved to perform that laborious and perplexing duty. When it is considered that months of unremitted labor and the most tedious application are required of several clerks, whose works have to be brought together and blended, for the purpose of forming the comprehensive tables, it will be freely acknowledged that the task has been performed with commendable accuracy. The tables which are submitted with this Report, although they are not so numerous as some may desire, far exceed in number and particularity those of any other similar document covering the same extent of ground, prepared at public expense, within the United States.

It is evident that more than usual care has been taken, during the last twelve months, in the collection and registration of the various particulars which have been returned by the town clerks to the office of the Secretary of State. From every town within the Commonwealth, except Dennis and West Stockbridge, complete returns have been received, and these with commendable punctuality.

It is incomprehensible how the town of Dennis should allow this requisition of the laws of the Commonwealth to be neglected from the commencement of registration to the present time. With these exceptions, there are, this year, no blots upon the character of any town in respect to matters of registration. It is sincerely hoped that another year will not be passed without the remedy of this neglect being accomplished, so great is the desire for full and accurate returns in all the particulars required by the registration laws.

It has been the custom of several town clerks to accompany their returns with explanatory letters. This practice is of much value, and is highly appreciated by those who make use of the tables, and who are engaged in investigations in vital and mortuary statistics. Any remark, however trivial, which relates to any prevalent epidemic that has been particularly fatal in any town, will be of value, and may be a cause of great benefit to the community, in a sanatory point of view. In the two Reports which have preceded this, town clerks have been urged and stimulated

to attend to this particular. In some respects the requests have not been made in vain; but yet there is much room left for increasing the value of the clerks' returns, and of making them more generally interesting and instructive.

As a general thing, more care should be taken by those who collect facts for registration, so that there cannot be a complaint every year, that diseases are not sufficiently discriminated. The clerks who prepare the abstracts cannot go beyond the returns placed in their hands, and, consequently, if care is not taken to give them correct returns, correct tables and abstracts cannot be expected as the result of their labors. If, as has too often been the case, consumption, marasmus, dysentery, diarrhœa, cholera, and many other diseases are confounded with each other, by those who make the returns, the abstracts must necessarily contain many inaccuracies, which will render them of little value, or, at least, much diminish their usefulness, when they are used by those for whom they are chiefly collected, and for whose use the tables are prepared. Many of the diseases of which young children die, are so confounded with each other, that the annual returns are of very little availability. In many cases, an insufficient degree of particularity is observable in returns, as, for instance, persons are reported as having died of fever, dropsy, abscess, inflammation, cancer, hemorrhage, &c., without designating the kind of fever, &c., or the locality of the cancer, &c. No one, however ingenious, can discover the exact diseases intended by such expressions as disease of the heart, disease of the liver, disease of the head, &c. And yet these expressions are of very frequent occurrence among the returns.

It is unnecessary to repeat here what has been often urged in the preceding Reports, that a very trifling exertion on the part of the different registrars throughout the State would prevent the frequent occurrence of these faults, and the facts of registration would be returned in a much more perfect manner, and would conduce more reliably to the great object for which the returns are made.

POPULATION.

In this Report, the population of the different towns, as ascertained by the Seventh United States Census, has been used, partly because no later existed at the time when the facts were collected for the formation of the preceding tables, and partly that the State Census, about being taken, might be reserved in compiling the tables for the Fourteenth Report, embracing the period from December 31, 1854, to December 31, 1855, which depends upon the facts now in process of collection. The next Report will, consequently, have an advantage over this and several of the preceding Reports, inasmuch as the census that will accompany it will have been taken for the same year that the facts have been occurring, and which are to be returned to the Secretary's office, to form the basis of the abstract and the accompanying tables which will be prepared for it.

On the twenty-first of May, 1855, an act passed both branches of the Legislature, and received the signature of the governor of the Commonwealth on the same day, for securing a decennial census of each city and town throughout the State. The first section of this act provided that the census should be taken between the first day of June and the first day of October, 1855, as to facts existing on the first day of June of the same year. It also provided that a similar census should be taken each succeeding tenth year thereafter. By the second section, it is directed that the enumeration should distinguish the males and the females, and the color of each; the natives and the foreigners, and of the latter the country of their nativity; and that the ages of the population should be determined within decennial periods. Section third provided by whom the census should be taken, namely, under the authority of the mayor and alderman of the respective cities, and the selectmen of the respective towns, by sworn agents.

For the more uniform and correct performance of this duty, the Secretary promptly issued a very concise and lucid letter of instructions, which was widely distributed among the agents throughout the Commonwealth, and also suitable blanks were

the general details, reduced into form, appear, compared with those exhibited in the census of 1850:—

	1855.	1850.
Males, ...	78,216	66,072
Females, . . .	84,532	72,716
Totals, . . .	162,748	138,788

Of these there were, in 1855, 2,220 classed as colored, and in 1850, 2,085.

The same gentleman, who preëminently exhibits great care and accuracy in all his statistical operations, furnishes the following particulars relating to the classification of the inhabitants of Boston:—

"*Foreigners—including their Children under* 21 *years of age.*

	1855.	1850.
Irish, ...	69,236	52,923
German, ...	4,590	2,666
Other Countries, ...	12,542	7,877
	86,368	63,466

"The following table shows the population by Wards:—

Ward.	1855.	1850.	Increase.	Decrease.
I., ...	19,264	16,829	2,435	-
II., ...	15,962	9,851	6,001	-
III., ...	13,175	11,798	1,373	-
IV., ...	7,912	8,578	-	666
V., ...	10,428	9,756	672	-
VI., ...	11,597	10,224	1,379	-
VII., ...	18,430	17,104	1,326	-
VIII., ...	12,690	11,479	1,211	-
IX., ...	9,541	8,927	614	-
X., ...	12,553	10,453	2,100	-
XI., ...	13,264	10,480	2,784	-
XII., ...	17,931	13,309	4,614	-
	162,748	138,788		

"It should be observed that the decrease in Ward Four must be ascribed to the rapid displacement of dwelling-houses by stores

in that part of the city. A part of the increase in Ward Twelve (South Boston) is due to the annexation of Washington Village, which added 1,319 to the population of that ward and of the city. Ward One is much the most populous ward, and Ward Two (East Boston) has shown the greatest increase. The wards in 1850 had each about an equal number of voters, although the population was unequal, as is shown by the figures.

"*Population of Boston at Different Periods.*

1820,	43,298				
1825,	58,277	Increase,	14,979	Per cent.	34.59
1830,	61,392	do.	3,115	do.	05.34
1835,	78,603	do.	17,211	do.	28.03
1840,	85,000	do.	6,397	do.	08.13
1845,	114,366	do.	29,366	do.	34.54
1850,	138,788	do.	24,422	do.	21.35
1855,	162,748	do.	23,960	do.	17.26

"In contemplating the result of this census, the fact must not be forgotten, that a very large number of those who do business in Boston reside out of town with their families and households, and that this practice has chiefly grown up within the last ten years. The aggregate number of the population is thus greatly reduced below the number which would appear if all those were included who by their industry contribute to its wealth and draw from it their livelihood, as is usually the case in estimating the population of other cities."

As the result of the State Census of June, 1855, will probably be soon published officially, arranged in convenient tables for easy reference, no further mention need be made of the subject at the present time.

BIRTHS.

During the year ending on the thirty-first day of December, 1854, the whole number of births that have been registered as having occurred within the Commonwealth in the same space of time, has amounted to 31,997, exhibiting an increase of 1,077 over the number of births recorded during the preceding year. Classified, it appears that, of these, 16,352, or 51.10 per cent. were males; 15,469, or 48.34 per cent. were females; and 176. or .56 per cent. were of those whose sex could not be ascertained. In the previous year (1853), the whole number of births had increased 1,118 over the number in the year 1852; and in the year 1852 the increase in this particular was 1,121 over the number born in the year 1851.

Of those born in the year 1854, 16,470, or 51.47 per cent., were the children of American parents; 13,866, or 43.33 per cent., were born of parents, one or both of whom were of foreign birth; and the remainder, numbering 1,661, or 5.20 per cent. of the whole number of births registered, were returned without designating the nativity of the parents.

Of these 13,866 children who were born of one or both foreign parents, 12,476 had both parents of foreign birth, 687 had American fathers and foreign mothers, and 703 had American mothers and foreign fathers.

The ratio of increase in the births of the children of parents of foreign birth has increased in a very small degree since the last year.

The following table exhibits a comparative view of the births in Massachusetts during the last two years:—

	1853.	1854.	Difference.
Whole number,	30,920	31,997	+1,097
Males,	15,798	16,352	+ 554
Females,	14,965	15,469	+ 504
Of unknown sex,	157	176	+ 19
Of American parents,	16,040	16,470	+ 330
Of foreign parents,	11,753	12,476	+ 723
Of Am. father and foreign mother,	683	687	+ 4
Of Am. mother and foreign father,	811	703	— 108
Of unknown parentage,	1,633	1,661	+ 28

By this, it appears that in the case of children born of American mothers and foreign fathers, there has been a considerable diminution during the past year (1854), when compared with the year that preceded it.

In the three Reports which have preceded this, there have been tables, showing, for a series of years, the whole number of children born severally of American and foreign parentage in each county of the Commonwealth, together with the aggregate and percentage in each county for the whole series of years, and also the percentage in each county, compared with the aggregate throughout the Commonwealth, and the American and foreign population, according to the United States Census, taken in the year 1850. Owing to the very great interest that prevails throughout the whole country concerning the origin of the children born in our midst, the same table has been continued in this Report; and the result of registration for the year 1854 has been added thereto, for the purpose of exhibiting the accumulated result of a series of the last five years, commencing on the first of January, 1850, and ending on the thirty-first of December, 1854. In order that the table may be of utility in designating what portions of the Commonwealth are most affected by the immigration of foreigners, as made manifest by the births of children, the table is arranged by counties. Much reliance can be placed in the calculations, which have been made with great care, and it is believed that the facts which form the basis of the calculations, have been collected with sufficient fulness to ensure that the results are a very close approximation to truth.

It will be perceived that a serious ground of regret, which has so often been alluded to in previous Reports, namely, the inability of the recording officers to ascertain the parentage of the entire number of children born, still exists, and for the last three years has been on the increase. In the returns from several towns this appears to be a very strong feature. It does seem, that if a little more care were to be exerted on the part of those whose duty it is to collect the facts relating to the births of children, that there need not be such an obvious fault observable in the tables which accompany the reports on registration.

BIRTHS DURING FIVE YEARS—1850–54.

Showing the whole number of Children born, severally, of American and Foreign Parentage, in each County of the Commonwealth, during each of the last five years, together with the Aggregate and Percentage in each County for the whole series of years; and also the Percentage in each County compared with the Aggregate throughout the Commonwealth, and the American and Foreign Population, in 1850.

PARENTAGE.	Whole No.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1850.														
Totals,	27,664	778	1,047	1,991	184	3,598	785	1,265	876	4,530	2,366	1,351	5,519	3,374
American,	16,189	706	641	1,427	163	2,342	637	879	643	2,648	1,309	1,120	1,961	1,713
Foreign,	8,197	53	204	500	9	640	71	321	122	1,379	843	140	3,418	497
Not stated,	3,278	19	202	64	12	616	77	65	111	503	214	91	140	1,164
1851.														
Totals,	28,681	758	1,122	1,984	223	3,763	744	1,355	813	4,729	2,630	1,437	5,619	3,504
American,	16,735	687	768	1,386	192	2,578	607	870	560	2,781	1,463	985	1,908	1,950
Foreign,	9,846	59	290	525	11	957	79	422	147	1,691	1,118	145	3,536	866
Not stated,	2,100	12	64	73	20	228	58	63	107	257	49	307	175	688
1852.														
Totals,	29,802	814	1,242	2,158	235	3,928	759	1,343	862	4,857	2,754	1,481	5,612	3,757
American,	17,255	719	798	1,432	204	2,724	569	835	582	2,727	1,510	1,151	1,855	2,149
Foreign,	10,991	69	359	674	17	1,062	87	448	203	1,886	1,205	263	3,657	1,061
Not stated,	1,556	26	85	52	14	142	103	60	77	244	39	67	100	547

1853.														
Totals,	30,920	753	1,328	2,166	209	4,147	785	1,347	897	5,294	2,785	1,477	5,865	3,867
American,	16,723	661	763	1,410	190	2,503	565	829	585	2,765	1,389	1,140	1,860	2,063
Foreign,	12,564	91	410	686	11	1,352	111	440	207	2,265	1,334	294	3,927	1 436
Not stated,	1,633	1	155	70	8	292	109	78	106	264	62	43	78	368
1854.														
Totals,	31.997	791	1,211	2,201	215	4,239	784	1,473	881	5,516	2,972	1,603	6,039	4,072
American,	17,157	687	765	1,391	192	2,594	509	792	582	2,791	1,489	1,207	1,951	2,207
Foreign,	13.179	91	401	772	17	1,342	110	557	240	2,464	1,418	322	3,932	1,513
Not stated,	1,661	13	45	38	6	303	165	124	59	261	65	74	156	352
Aggregate,	149,064	3,894	5,950	10,500	1,066	19,675	3,857	6,783	4,329	24,926	13,507	7,349	28,654	18 574
American,	84,039	3,460	3,735	7,046	941	12,741	2,887	4,205	2,952	13,712	7,160	5,603	9,535	10,082
Foreign,	54,771	363	1,664	3,157	65	5,353	458	2,188	919	9,685	5,918	1,164	18,470	5,373
Not stated,	10,228	71	551	297	60	1,581	512	390	458	1,529	429	582	649	3,119
Percentage in each County.														
American,	56.38	88.85	62.78	67.10	88.27	64.75	74.85	61.99	68.19	55.01	53.01	76.24	33.28	54.28
Foreign,	36.75	9.33	27.97	30.07	6.10	27.21	11.88	32.26	21.23	38.85	43.81	15.84	64.46	28.93
Not stated,	6.87	1.82	9.25	2.83	5.63	8.04	13.27	5.75	10.58	6.14	3.18	7.92	2.26	16.79
Percentage of the Whole.														
American,	56.38	2.32	2.49	4.78	.63	8.55	1.93	2.80	1.98	9.19	4.80	3.76	6.39	6.76
Foreign,	36.75	.25	1.12	2.13	.05	3.59	.32	1.48	.63	6.50	3.97	.79	12.32	3.60
Not stated,	6.87	.05	.37	.20	.04	1.06	.34	.26	.31	1.02	.29	.39	.44	2.10
Population in 1850.														
American,	830,066	34,010	43,976	65,628	13,385	114,290	29,264	42,990	32,446	131,462	63,228	52,520	94,651	113,016
Foreign,	164,448	1,266	5,615	10,564	607	17,010	1,406	8,293	3,286	29,921	15,664	3,177	49,866	17,773

The preceding table, on pages 124 and 125, shows that the births of children of foreign parents has not ceased to be a very important item in the registration returns of Massachusetts, and that the increase of the number of births which has naturally occurred in the year for which the present Report is prepared, has resulted in favor of those children born of parents of foreign nativity.

During the five years ending on the thirty-first of December, 1853, as exhibited in the Report of last year, the whole number of births of children of foreign parentage amounted to 48,078, or 36.98 per cent. of all of those whose parentage was ascertained, leaving 81,950, or 63.02 per cent. of the 130,028 children as born of American parents. Adding the result of the year 1854, and omitting that of 1849, the number of births that have occurred during the years 1850–1855, has amounted to 149,064; of which 84,039, or 56.38 per cent. were of American parents; 54,771, or 36.75 per cent. were of foreign parentage; and of 10,228, or 6.87 per cent., the parentage was not ascertained. In this calculation, all the children born of American fathers and foreign mothers have been classed as of American parentage, while those born of foreign fathers and American mothers have been placed among those of foreign parentage.

Suffolk county, which exhibits the largest proportion of births of children of foreign parents, presents, in an aggregate of 28,654 births, 18,470, or 64.46 per cent. of births of children from foreign fathers, to 9,535, or 33.28 per cent. of those from American fathers, 649, or 2.26 per cent. being classed as of unascertained parentage. According to the classification adopted in the abstract connected with this and last year's Reports, there appear to have been 6,039 births during the year 1854; of which 1,737 were of American parents, 3,735 of foreign parents, 214 of American fathers and foreign mothers, 197 of foreign fathers and American mothers, and of 156 the nativity of the parents was not ascertained. This shows a small gain in favor of the births of the children of American parents. This county, which contains the capital of the Commonwealth, is the only one throughout the State that has produced an excess of births in favor of parents born in foreign countries.

The table is calculated to exhibit, for all the counties in Massachusetts, the same class of facts alluded to in the preceding paragraph.

In some of the Reports which have preceded this, attention has been drawn to the comparative number of children of the different sexes born within the Commonwealth, and it has generally been found by the registration tables that the number of male children born here considerably exceeds that of females. This differs from what appears to be the general opinion of statisticians, who almost invariably state, especially those of foreign countries, that at the time of birth the female children are most numerous. Perhaps this opinion is derived from the census tables, which may exhibit a greater number of living females than males in the general account.

The table which follows, shows the result of registration on this point for the six years, 1849–1854, and does not differ in the least from what has been stated in former Reports. An examination proves that the statement holds equally true for each of the six years. Percentages for the aggregates for the six years have been calculated and placed in the right-hand column:—

SEX.	1849.	1850.	1851.	1852.	1853.	1854.	Aggreg'te.	Percentage.
Males, ...	13,329	14,137	14,949	15,246	15,798	16,352	89,811	51.37
Females, ...	12,263	13,392	13,613	14,432	14,965	15,469	84,134	48.12
Unknown, . . .	171	135	119	124	157	176	882	.51
Totals, . . .	25,763	27,664	28,681	29,802	30,920	31,997	174,827	100.00

Thus it is perceived, that of all the 174,827 children born in the State of Massachusetts during the six years, 1849–1854, the number of males exceeds that of females by 5,677. During these six years the aggregate number of males was 89,811, or 51.37 per cent. of all of the births; the aggregate number of females was 84,134, or 48.12 per cent.; and of the unknown, 882, or .51 per cent. This shows, as did the result of last year's registration, that the males and females keep very nearly the same rela-

tion to each other as to comparative number. The percentage of the children of unknown sex has increased in a small degree. From the table may be deduced, that in 1849 the excess of births of males over females was 1,066; in 1850, 745; in 1851, 1,336; in 1852, 814; in 1853, 833; and during the year 1854, for which this Report is prepared, the excess amounts to 883.

In respect to the foregoing fact, the tables which are deduced from the results of registration elsewhere, particularly in America, show satisfactory evidence of the same. Therefore it must be conceded, and may be set down as a general rule, that more males than females are born in Massachusetts, and undoubtedly when registration has been carried in other States and countries to the same extent that it has here, the same conclusions will be arrived at universally, and the law will be generally recognized.

The following table exhibits the same fact as holding true in all the counties throughout the State for the same six years:—

COUNTIES.	Whole No.	Sex.			Excess of Males in five y'rs.
		Males.	Females.	Unknown.	
Barnstable,	4,583	2,343	2,213	27	130
Berkshire,	7,107	3,715	3,359	33	356
Bristol,	12,621	6,421	6,126	74	295
Dukes and Nantucket,	1,277	667	571	39	96
Essex,	22,735	11,713	10,934	88	779
Franklin,	4,516	2,327	2,039	150	288
Hampden,	8,142	4,199	3,917	26	282
Hampshire,	5,115	2,675	2,410	30	265
Middlesex,	29,076	14,929	13,984	163	945
Norfolk,	15,738	8,124	7,574	40	550
Plymouth,	8,551	4,335	4,162	54	173
Suffolk,	33,797	17,255	16,513	29	742
Worcester,	21,569	11,108	10,332	129	776
Totals,	174,827	89,811	84,134	882	5,677

This shows the largest excess in the counties of Middlesex, Essex, Worcester, and Suffolk, and the smallest in Dukes and

Nantucket, Barnstable, and Plymouth. The least proportional excess was in the county of Suffolk, and the largest in the counties of Dukes and Nantucket, as was also the case, as shown in the Report of last year. During the last year, although the boys have exceeded the girls in all the counties, nevertheless, the girls have made a slight gain in the counties of Berkshire, Bristol, and Plymouth, and lost in all of the remaining counties.

In the city of Boston there was but a very small increase (92) in the number of births in 1854 over that of the previous year. For the last six years the average annual increase in this city has been about 124, the greatest increase (288) being in the year 1853. The following particulars relating to Boston births are gleaned from the Annual Report of N. A. Apollonio, Esq., City Registrar, the facts having been collected by Mr. George Adams, to whom the duty of canvassing the city for the collection of births for registration was intrusted.

The nativities of the parents of the children whose births are registered, are thus stated:—

Birthplaces of Parents.	Fathers.	Mothers.	Birthplaces of Parents.	Fathers.	Mothers.
Boston,	410	524	Scotland,	81	57
Massachusetts (out of Boston,)	533	475	Ireland,	2,824	2,956
			France,	36	7
Maine,	248	336	Germany and Northern Europe,	315	265
New Hampshire,	270	182			
Vermont,	82	57	British Provinces,	210	216
Connecticut,	21	26	Other Countries,	41	39
Rhode Island,	19	23	Unknown,	191	174
Other American States,	128	109			
England,	243	206	Totals,	5,652	5,652

RECAPITULATION.

New England States.	Other American States.	Foreign Countries and unknown.
Fathers, 1,583	Fathers, 128	Fathers, 3,941
Mothers, 1,623	Mothers, 109	Mothers, 3,920

Of the 5,652 fathers who have had children born in Boston during the year 1854, only 1,711 are classed as being known to

purpose.

By far the greatest number of children v
parents, of 2,824 fathers and 2,956 mothers, b
the whole number registered.

Thirty-six instances of twin-births are recc
the year 1854. Fifty-one occurred during the

"There were seven births in a single hous
(3d district), and the same number in one in
district). In another house in the former stre
while quite a number of tenements in the s
added to the population the less imposing nun
four each."

Notwithstanding the utmost care and exer
the City Registrar of Boston, and the very cor
employed by him in collecting the births, it is
department of statistics is always, in a large
deficient in the Boston tables. If unwearied p
employment of intelligent canvassers could be
there is no reason to doubt but that a much
births would be annually collected in the capita
monwealth. The gross ignorance, suspicions a
which the collecting agents have often to cont
vent full returns of births, but are great hindr
cases impenetrable barriers in the collection of
sary to make the facts obtained of any practic

The proportion existing in many of the principal cities and towns of the Commonwealth between the births of children of American and foreign parents during the year 1854, compared with 1853, can be seen at one view, by an examination of the following table:—

CITIES AND TOWNS.	1853.			1854.		
	American.	Foreign and Mixed.	Unk.	American.	Foreign and Mixed.	Unk.
Abington,	140	60	6	144	72	6
Blackstone,	57	153	3	56	132	–
Boston,	1,517	4,066	72	1,544	3,987	156
Cambridge,	246	407	19	208	442	19
Charlestown,	323	315	75	408	358	5
Chelsea,	122	165	6	172	149	–
Chicopee,	109	91	2	98	175	2
Dorchester,	129	163	12	157	207	7
Fall River,	159	239	7	88	223	1
Lawrence,	165	409	17	146	332	6
Lowell,	449	600	32	427	596	63
Lynn,	356	158	12	326	166	21
Milford,	89	178	–	96	189	1
New Bedford,	295	132	20	354	129	11
Newburyport,	211	124	1	217	88	–
Pittsfield,	110	127	10	115	119	6
Plymouth,	139	30	–	144	40	–
Roxbury,	172	280	–	168	383	2
Salem,	171	178	142	120	244	166
Springfield,	210	170	35	221	165	36
Stoughton,	127	50	2	91	81	1
Taunton,	142	155	5	142	221	–
Weymouth,	151	48	1	158	67	–
Worcester,	298	341	8	320	421	1

In the above table, the children of mixed parentage are classed with those of foreign. Many of the large towns and cities exhibit results nearly as remarkable as Boston, in regard to the parentage of the children born within their precincts. Cambridge

alone shows 208 children of American parentage to 442 of foreign; Fall River, 88 to 223; Lawrence, 146 to 332; Lowell, 427 to 596, with 63 unascertained; Roxbury, 168 to 383; Salem, 120 to 244, and 166 not stated; Taunton, 142 to 221; and Worcester, 320 to 421. On the contrary, the following towns show a widely different result: Abington gives 144 births to children of American parents to 72 to children of foreign parents; Charlestown, 408 to 358; Chelsea, 172 to 149; Lynn, 326 to 166; New Bedford, 354 to 129; Newburyport, 217 to 88; Plymouth, 144 to 40; Springfield, 221 to 165; and Weymouth, 158 to 67. In many of the towns throughout the Commonwealth, the proportion has been in favor of children born of foreign parents.

The proportion that the births bear in the different counties of the State to the deaths, is made evident by the following table, prepared for the years 1853 and 1854, which shows, in a column for the purpose, the excess of the former over the latter:—

COUNTIES.	1853.			1854.		
	Births.	Deaths.	Excess of Births.	Births.	Deaths.	Excess of Births.
Barnstable, . . .	753	460	293	791	459	332
Berkshire, . . .	1,328	734	594	1,211	739	472
Bristol, ...	2,166	1,442	724	2,201	1,582	619
Dukes, ...	93	69	24	93	78	15
Essex, ...	4,147	2,591	1,556	4,239	2,732	1,507
Franklin, . . .	785	536	249	784	565	219
Hampden, . . .	1,347	905	442	1,473	850	623
Hampshire, . . .	897	622	275	881	626	255
Middlesex, . . .	5,294	3,279	2,015	5,516	3,622	1,894
Nantucket, . . .	116	140	—24	122	130	—8
Norfolk, ...	2,785	1,477	1,308	2,972	1,600	1,372
Plymouth, . . .	1,477	1,025	452	1,603	1,038	565
Suffolk, ...	5,865	4,466	1,399	6,039	4,594	1,445
Worcester, . . .	3,867	2,555	1,312	4,072	2,799	1,273
Totals, . . .	30,920	20,301	10,619	31,997	21,414	10,583

The excess of births over deaths during the year 1854, as shown in the above table, exhibits a diminution of only 36 from

that of the previous year. As in the year 1853, so also in 1854, the county of Nantucket alone returned more deaths than births. The greatest excess of births over deaths occurred in the county of Middlesex, where it reached to 1,894; the next largest excess was in the counties of Essex, Suffolk, Norfolk, and Worcester. It is believed by those who have paid most attention to the statistics of Massachusetts that, although there is undoubtedly a great neglect in some parts of the Commonwealth in making returns of deaths, there is a very great deficiency in the record of births.

In the principal cities and towns similar results are shown, as may be seen by an examination of the following table:—

Cities and Towns.	Births.	Deaths.	Excess of Births.	Cities and Towns.	Births.	Deaths.	Excess of Births.
Boston, . . .	5,687	4,401	1,286	Marblehead, .	211	108	103
Lowell, . . .	1,086	834	252	Beverly, . . .	149	119	30
Worcester, . .	742	427	315	Newton, . . .	187	80	107
Charlestown, .	771	558	213	Pittsfield, . .	240	123	117
Salem, . . .	530	476	54	Abington, . .	222	87	135
Cambridge, . .	669	377	292	Quincy, . . .	201	112	89
New Bedford, .	494	319	175	Plymouth, . .	184	106	78
Roxbury, . . .	553	349	204	Fitchburg, . .	204	140	64
Lawrence, . .	484	322	162	Weymouth, . .	225	97	128
Lynn, ...	513	264	249	Waltham, . .	123	77	46
Springfield, . .	422	224	198	Northampton, .	209	71	138
Taunton, . . .	363	176	187	Randolph, . .	214	113	101
Newburyport, .	305	179	126	N. Bridgewater,	202	110	92
Fall River, . .	312	445	—133	Attleborough, .	196	99	97
Chelsea, . . .	321	181	140	Woburn, . .	192	102	90
Danvers, . . .	307	175	132	Dedham, . .	167	88	79
Dorchester, . .	371	159	212	Blackstone, . .	188	153	35
Gloucester, . .	307	179	128	Barnstable, . .	7	2	5
Nantucket, . .	122	130	—8	Fairhaven, . .	122	62	60
Haverhill, . .	231	141	90	Framingham, .	101	41	60
Chicopee, . .	275	166	109	Westfield, . .	122	77	45
Milford, . . .	286	184	102	Sandwich, . .	155	54	101
Adams, . . .	182	102	80				

The above cities and towns comprise the forty-five largest in the State, according to the new State Census, and are arranged according to the number of their inhabitants. In some of these the proportional excess of the births over the deaths is remarkably large. In Taunton, Dorchester, Newton, Abington, Weymouth, Northampton, Barnstable, Framingham, and Sandwich, the excess exceeds even the number of deaths. In Fall River and Nantucket alone did the deaths surpass in number the births. The small number both of births and deaths which have been reported by some towns, show a very decided proof that in these particulars registration has been of very little avail in some parts of the Commonwealth. This is, in some respect, true in some of the large cities, where the utmost exertion of those whose duty it is to collect this class of facts is, in a degree, unavailing. The most marked instance of this default is manifested in the meagre returns from the town of Barnstable; an instance where a town of 4,997 inhabitants has only made return of seven births and two deaths, and yet has fallen off in population during the last five years.

It appears from the abstract, that of the 31,821 births that occurred within the Commonwealth in 1854, whose sex was ascertained and made the subject of registration, 16,352 were males and 15,469 were females; and of the 21,268 deaths recorded for the same period of time, 10,710 were of males and 10,558 were of females. This is different from what appeared in the tables of the last Report; for in 1853 there was a greater mortality among females than males, whereas the converse is true in 1854, although the proportional gain of births over deaths remains for this last year with the males. This subject has been one of great interest to those engaged in the study of mortuary statistics, and requires a more extended series of tables, before there can be an arrival at any satisfactory conclusions. One thing at least is certain, that wherever there exists a large excess of births over deaths, there may be reasonably expected an increase in population, and, in a general point of view, corresponding prosperity.

Of the 92 births reported for Tewksbury, 64 occurred in the State Almshouse, as did also 12 of the 95 in Bridgewater.

Cheshire, in Berkshire County, is the only town within the Commonwealth, of those that have made returns, which appears to have had no birth within its bounds during the year.

Arranged by months, the births present the following aspect:—

MONTHS.	Total.	Sex.		
		Males.	Females.	Unk.
January,	2,261	1,160	1,092	9
February,	2,318	1,199	1,113	6
March,	2,600	1,311	1,278	11
April,	2,374	1,186	1,182	6
May,	2,550	1,322	1,218	10
June,	2,495	1,255	1,228	12
July,	2,887	1,457	1,422	8
August,	2,925	1,517	1,392	16
September,	2,913	1,483	1,416	14
October,	2,953	1,531	1,403	19
November,	2,803	1,460	1,326	17
December,	2,844	1,445	1,378	21
Unknown,	74	26	21	27
Totals,	31,997	16,352	15,469	176

The months October, August, September, July, December, and November, were the most fruitful in the order named; and January, February, April, June, May, and March the least so. In the most productive month there were 2,953 births, 1,531 of boys and 1,403 of girls, and 19 of those whose sex was not ascertained. In the least productive month the number of births was 2,261, of which 1,160 were of boys, 1,092 of girls, and 9 unknown.

During the year 1854 there were born, in plurality cases, 600 children; of these, 312 were males and 288 females. The greatest number (67) were born in July and August, and the smallest (32) in April. This year (1854) the county of Middlesex produced the most (138), and next to it Suffolk (86). There

were seven cases of triplets during the year;—one in Franklin county, all of whom were boys; two in the county of Middlesex, in one instance a boy and two girls, and in another two boys and a girl; two in the county of Norfolk, one two boys and a girl, and the other two girls and a boy; one in Plymouth county, all girls; and one in Worcester county, two boys and a girl.

From 1844 to 1854, inclusive, 2,949 children have been born in plurality cases, 1,529 boys, 1,411 girls, and 9 of those whose sex was not ascertained.

On the 23d page of this Report is a table, exhibiting the illegitimates which were reported for the year 1854. These are arranged by months, sex, and counties. In all, they amount to 203; of whom 95 were males, 106 females, and 2 of unknown sex. The largest number were born in the county of Middlesex, and of these 30 were born at the State Almshouse in Tewksbury. No county was entirely free from this class of births. August and October produced the greatest number, and April and November the least.

The number of stillborn children has slightly diminished during the year, only 558 having been registered, being a falling off of ten since last year. Of these, 245 were reported as males. 175 as females, and 138 as of unknown sex. In the county of Suffolk alone the number of this class of births amounted to 254. The month of July exhibits 56, the greatest number in any one month during the year. The tables of the last six years combined show the number to have been 3,176, of which 1,072 were males, 749 females, and 1,355 of unascertained sex.

A very trifling exertion on the part of those who collect this species of fact for registration, would very much diminish the number of those whose sex is neglected to be ascertained, and thereby render much assistance to those who pursue investigations relating to the matter of births. It seems to be regarded as of little or no importance what the sex of a stillborn child may be, yet these children always have to be taken into account in all extended and accurate calculations relating to the proportion that the two sexes bear to each other.

MARRIAGES.

The number of marriages solemnized during the year 1854, according to the returns made to the office of the Secretary of State, amounted, for the whole Commonwealth, to 13,683, an increase of 855 over that of the previous year, and 2,105 over that of the year 1852. As reported, 7,492 of the persons married were of American birth; 4,797 were of foreign birth; 542 were of American grooms to brides of foreign birth; 512 were of American brides to foreign husbands; and of 340 the nativity was not ascertained.

No marriage was reported to have been solemnized in the town of Hancock, in the county of Berkshire, containing 780 inhabitants in 1850, and producing 18 births and 7 deaths in 1854. The same fact appears with reference to the town of New Ashford, in the same county, which exhibited the same result of registration in 1853. Hull and Winthrop, towns having a very small population, are also reported without marriages.

Other towns, as New Braintree, in Worcester county, with a population, in 1850, of 852; Tyngsborough, in Middlesex county, with 799 inhabitants by the same census; Dunstable, in the same county, containing 590 inhabitants; Granby, in the county of Hampshire, with 1,104 inhabitants; Holland, in Hampden, with 449; Monroe, in Franklin, with 254; and Nahant, in Essex, exhibit, in the returns, only one marriage each, a result not to be expected, and perhaps in some of the cases erroneous for want of more perfect registration. In many of the other towns in the Commonwealth there is good reason for thinking that the portion of registration which relates to marriages has not received the proper attention of those whose duty it is to make due return and timely reports to the registering officers. When it is recollected that the transmission of property depends, oftentimes, upon the correct record of marriages, it would seem that more pains would be taken by persons officiating in the solemnities, to see that a proper registration is made in the town where the ceremony was performed, with all the particulars required by the existing laws of the Commonwealth. Even if persons officiate

on such occasions without fees or recompense, they should bear in mind, that there is a penalty for the neglect of their duty, which should make them prompt and correct, although they may not be willing to do full justice to the parties for whom they have performed the marriage rite.

The returns, by their imperfection, exhibit a very great disparity through the State, some towns of considerable size reporting very few marriages, when others of much less size show more. This blemish to registration, arising, undoubtedly, from the neglect of the persons who officiate in not making returns, should not be allowed to be repeated from year to year, but should be promptly remedied by the town clerks, who have power, under the laws, to compel delinquents to perform their duties.

It may be, that the great delinquency of persons who officiate at marriages in not making proper returns to the regularly appointed recording officers, arises, in a great degree, from their ignorance of the marriage law, as it at present exists in this Commonwealth. It is certainly true, that the provisions of this law are not always construed the same by different persons throughout the State, and that in consequence of this, different practices prevail in various parts of the Commonwealth. In some towns certificates of an illegal character are issued to persons about contracting marriage, especially to those who obtain papers in towns in which they do not belong, and many of whom, while they are endeavoring to effect their purposes in a clandestine manner for some insignificant purpose, are perhaps producing incalculable evils to their offspring. A judicious alteration of the present marriage laws, or an explicit defining of them by legislative enactment, will undoubtedly prevent a large portion of the misconstructions which are of daily occurrence, and will also be the surest means of securing an uniformity on this subject throughout the whole Commonwealth.

Of all the marriages, where the nativity of the contracting parties was ascertained, which took place during the year 1854, as exhibited in the abstract which precedes these remarks, it appears that only 7,492 were of Americans to Americans, and 5,851 were where one or both parties were of foreign birth. This shows a considerable increase from the last year in favor of those of foreign birth.

The following table, compiled from the abstract, exhibits the proportion of American and foreign marriages in some of the principal towns and cities of the Commonwealth, compared with the result of the preceding year. The foreign and mixed combined are placed in one column, and the purely American in another:—

TOWNS.	1853.				1854.			
	Whole No.	American.	Foreign.	Unknown.	Whole No.	American.	Foreign.	Unknown.
Abington,	61	49	10	2	63	56	7	–
Boston,	2,853	1,026	1,793	34	3,128	1,067	2,036	25
Cambridge,	285	74	211	–	318	82	235	1
Charlestown,	240	117	110	4	250	115	132	3
Chelsea,	121	39	80	2	121	47	74	–
Chicopee,	294	52	236	6	382	58	323	1
Fall River,	115	80	32	3	104	73	25	6
Fitchburg,	73	63	10	–	111	63	48	–
Framingham,	108	25	78	5	72	20	50	2
Gloucester,	101	74	26	1	101	69	30	2
Lawrence,	310	143	161	6	289	125	158	6
Lowell,	741	381	336	24	805	383	405	17
Lynn,	157	104	45	8	181	127	49	5
Milford,	115	53	61	1	149	46	103	–
New Bedford,	315	229	81	5	315	232	80	3
Newburyport,	217	137	79	1	226	117	108	1
Northampton,	75	26	43	6	51	28	20	3
Pittsfield,	139	24	86	29	174	47	119	8
Plymouth,	59	46	11	2	58	38	19	1
Quincy,	114	23	90	1	71	40	31	–
Roxbury,	239	59	177	3	316	68	243	5
Salem,	293	127	128	38	352	158	174	20
Springfield,	223	124	93	6	203	99	101	3
Taunton,	141	81	54	6	163	84	72	7
Watertown,	72	7	65	–	93	15	77	1
Worcester,	274	156	96	22	311	165	137	9

An examination of the above table shows, that in some of the towns there is a preponderance in favor of the foreign part of the population in regard to marriages. This fact was very noticeable last year, and is more so this year. It will be seen that, for this year, this is particularly true in Boston, Cambridge, Charlestown, Chicopee, Framingham, Lawrence, Lowell, Milford, Pittsfield, Roxbury, Salem and Springfield; and that in Abington, Fall River, Fitchburg, Gloucester, Lynn, New Bedford, Newburyport, Plymouth, Taunton and Worcester, the converse is distinctly noticed. This is very nearly as it existed the previous year, and is attributable to the fact that the foreign population is attracted to the former towns by their occupations, and also by certain peculiarities which prevail among them; while in the latter towns certain branches of industry receive the attention of the inhabitants, which is most congenial to American-born citizens. In the rural districts, where the chief occupation of the inhabitants is in agricultural pursuits, it will be perceived that the marriages are mostly of Americans to Americans; which was emphatically true when the first tables illustrative of this branch of statistics were arranged for convenient use.

The following facts relating to marriages in the city of Boston, are derived from the City Registrar's Annual Report for the year 1854:—

"During the year, the intentions of marriage of 3,329 couples (in each case one or both parties having been represented as residing in Boston) were entered, and certificates issued. This number exceeds that issued in 1853 by 237.

"Within the same period, 3,128 marriages were recorded, being 473 more than were recorded up to the same time in the previous year.

"As usual, the foreign element predominates, in the ratio of about 3 to 2; that is, to every two Americans who enter wedlock, there are three foreigners who do the same. Of the whole number of these last, the Irish bear a proportion of nearly 2 to 1.

"Of the males married, 2,422 were actual residents of Boston; 519 resided in other towns in the State, and 187 belonged to other States.

"Of the females, 2,619 resided in Boston, 415 belonged to other towns in the State, and 94 resided out of the State.

"Included in the above non-residents were 381 couples who received certificates in other towns, or came from other States. The previous year there were 334 non-resident couples.

"Of the males, 2,717 are first marriages, being nearly 87 per cent. of the whole number recorded; 368 had been married once before; 27 were candidates for matrimony a third time; while one enterprising individual appears successful in a fourth trial. Of sixteen others who came from other towns, with scantily filled certificates, no particulars are reported.

"Of the females, 2,819 are first marriages, being a little over 90 per cent. of the whole number recorded; 284 were widows, and 9 had been twice widowed. The condition of 16 is unknown, they having come from other towns.

"There were but 20 males married who were under 20 years of age, and 13 who were over 60. The year before there were 62 married under 20 years of age.

"There were 528 females who had not reached their twentieth year, being 65 less than the number recorded the year before, and making nearly 17 per cent. of the whole number; while 3 above 60 years of age were called on to repeat the marriage vows a third time.

"The youngest female married was one of 15 years, the only one of that age, and 63 of 17. The remainder were 18 and upwards.

"Of colored persons, there were 28 males and 26 females married; two of the former marrying white females.

"Registrars and town clerks are forbidden to issue certificates to males under 21 years of age, and to females under 18, without the consent of their parents or guardians, if any such reside within the State. Attempts are often made by persons not of legal age to obtain marriage certificates; doubtless some are successful, by misrepresenting their ages. The utmost care, however, is taken to guard against imposition; and in no doubtful case have the precautions enjoined by the statute been dispensed with.

"As a general thing, clergymen are mindful of the duty enjoined on them by law, requiring them to return to this office on or before the 10th day of each month, the certificates of such marriages as they have solemnized the preceding month. A few

have not been as prompt as could have been wished, and some inconvenience has been experienced in consequence."

The marriages which were solemnized in Boston during the year 1854, and recorded by the Registrar, are presented in the following table, classed according to the nativity of the parties:—

Birthplaces.	Males.	Females.	Birthplaces.	Males.	Females.
Boston,	247	421	Ireland,	1201	1391
Massachusetts (exc'pt Boston),	365	278	England,	150	88
Remainder of New England,	541	470	Scotland,	48	31
Other American States,	109	55	Germany,	175	133
Unknown (probably N. E.),	14	11	British Provinces,	184	205
			Other Foreign Places,	94	45
Totals,	1276	1235	Totals,	1852	1893

The number of times each party has been married, and the ages at the time of marriage are given below:—

SEX.	No. of Times Married.						Age at time of Marriage.								
	1.	2.	3.	4.	Unknown.	Totals.	Under 20.	20 to 25.	25 to 30.	30 to 40.	40 to 50.	50 to 60.	Over 60.	Unknown	Totals.
Males,	2,717	368	26	1	16	3,128	20	1,161	1,113	620	139	45	13	17	3,128
Females,	2,819	284	9	–	16	3,128	528	1,484	696	328	51	18	3	20	3,128
Totals,	5,536	652	35	1	32	6,256	548	2,645	1,809	948	190	63	16	37	6,256

The last table shows, that while the greatest number of grooms (about two-thirds) were over twenty-five years of age at marriage, more than one-half, and nearly two-thirds, of the brides were under that age. Only 668 of the 6,256 persons married were natives of Boston.

The marriages that have been reported during the last five years, 1849–1853, arranged by counties, exhibit, with their

aggregate, the following results, compared with those of the year 1854, condensed in the table below:—

Counties.	1849.	1850.	1851.	1852.	1853.	Agg'te for 5 y'rs.	Average for 5 years.	1854.
Barnstable, . . .	271	270	292	308	236	1,377	275.04	270
Berkshire, . . .	148	335	442	478	486	1,889	377.08	536
Bristol, ...	417	605	767	671	934	3,394	678.08	949
Dukes, ...	21	27	40	38	33	159	31.08	38
Essex, ...	1,082	1,374	1,663	1,504	1,823	7,446	1,489.02	1,828
Franklin, ...	165	244	274	273	281	1,237	247.04	264
Hampden, ...	489	618	691	714	758	3,270	654.00	875
Hampshire, . .	236	283	365	411	322	1,617	525.04	296
Middlesex, . .	1,132	1,708	1,870	1,918	2,118	8,746	1,749.02	2,303
Nantucket, . .	43	65	74	64	72	318	63.06	59
Norfolk, . . .	510	673	790	709	860	3,542	708.04	979
Plymouth, . . .	367	428	468	507	478	2,248	449.06	522
Suffolk, ...	1,218	2,564	2,973	2,787	2,981	12,523	2,504.06	3,252
Worcester, . .	837	1,151	1,257	1,196	1,446	5,887	1,177.04	1,511
Totals, . .	6,936	10,345	11,966	11,578	12,828	53,653	10,730.06	13,683

While the year 1854 shows an increase in marriages over each of the five preceding years, and in this respect exceeds their average by 2,953, nevertheless, in some of the counties there is a falling off from this average. In the counties of Barnstable, Franklin, Hampshire and Nantucket, this falling off is very perceptible, as may be noticed in the table, while in the counties of Suffolk, Middlesex, Essex, Worcester, Bristol, and Hampden, there has been an increase over the average of the five years. Compared with the preceding year alone (1853), there were fewer marriages in the counties of Franklin, Hampshire and Nantucket, during the year 1854; but in the others there was a larger number. In Berkshire, Bristol, Hampden and Middlesex, there

has been an uninterrupted gradual increase every year during the six.

The same table shows that, as in the two last Registration Reports, the counties of Suffolk, Middlesex and Essex, have produced more marriages than all of the other counties of the State, although these counties are far from containing one-half of the whole population of the Commonwealth.

By arranging the marriages according to the months in which they have been solemnized during the year 1854, and also the whole number during the eleven years ending on the thirty-first day of December, 1854, together with the monthly percentages for the eleven years, the following table is produced:—

MONTHS.	1853.	1854.	Eleven Y'rs.	Average.	Percentage.
January,	1,239	1,335	8,180	744	8.77
February,	842	1,127	6,087	553	6.52
March,	749	688	5,148	468	5.51
April,	1,176	1,056	7,750	704	8.29
May,	1,198	1,214	8,527	775	9.14
June,	997	1,023	7,252	659	7.77
July,	935	999	6,264	569	6.71
August,	881	938	6,082	553	6.52
September,	1,065	1,170	8,019	729	8.59
October,	1,254	1,373	9,595	872	10.28
November,	1,594	1,832	12,468	1,133	13.35
December,	868	907	7,420	674	7.95
Unknown,	30	21	559	51	.60
Totals,	12,828	13,683	93,371	8,488	100.

The aggregate number of marriages for the last eleven years amounted to 93,371, the average for a year being 8,488. This has been exceeded this year by 5,195. November, as has been

mentioned in former Reports, has been, and continues to be, the favorite month for consummating marriages, more than thirteen per cent. of all the marriages of the year having occurred during that month. During the year 1854, the greatest number of marriages were in November; a fact which is equally true for the eleven years included in the above table. In the eleven years, October, May, January, September and April, are next in order, and March the last; but for the year 1854, the order is somewhat different: November, October, January, May, September, February, and then April, June and December, and finally, March. The results of registration, so far as they have been examined, conclusively show that the neighborhood of some of the annual religious holidays is very generally sought for by a large number of people for uniting in matrimony. The days usually set apart for Thanksgiving and Fast have been especially favored, and selected more than any of the others throughout the year for this purpose. This is a practice peculiar to New England. In other States of the Union other days (more particularly Christmas Day) are selected, and very seldom any of the days in the period of Lent are taken for this purpose by those observant of church customs.

The tables prepared from the facts collected with reference to the marriages which took place in the year 1854, show, as have the tables of preceding Reports, that in Massachusetts the most usual time for contracting a first marriage of both parties, is between the ages of 20 and 25, both for males and females. The period of life in which the next greatest number of first marriages occur, is for males of 25 to 30, and females of 20 to 25. The third period is for males of 20 to 25, and females under 20. In the class included in the period first named, there were 3,078 first marriages, and 3,158 of all descriptions of marriages; in the second period, 2,011 first marriages, and 2,192 of all others; and in the third period, 1,960 first marriages, and 1,996 of all others. In cases where both parties were under the age of 20 years, 150 cases were reported, and they were all first marriages. The above-mentioned facts coincide so nearly with the results of previous years, that they may be confidently relied upon as furnishing a general law for this particular item of statistics for the Commonwealth of Massachusetts.

The oldest males married for the first time were two bachelors between the ages of 70 and 75, one of whom married a widow over 80 years of age. The oldest maiden ladies married were five between the ages of 60 and 65, and one of these was married to a widower over 80. Three men and one female were married after they had arrived to 80 years of age.

The youngest males were two youths of 16, one to a bride of 18, and the other to a bride of 22. Six males of the age of 17 years were married, one to a female of 16, one to a female of 17, two to females of 18, one to a female of 21, and another to a female of 34. The youngest females were two of thirteen years of age to husbands of 21. The following table includes all the marriages of males under twenty years of age, and females under eighteen, that occurred in 1854, and shows the ages of their partners. Of the males, two were of 16 years of age, six of 17, thirty of 18, and forty-three of 19. Of the females, two were of 13, twelve of 14, thirty-five of 15, one hundred and seventy-two of 16, and three hundred and eighty-three of 17.

Age of Males.	AGE OF FEMALES.										Total.
	13.	14.	15.	16.	17.	18.	19.	21.	22.	34.	
16, . . .	–	–	–	–	–	1	–	–	1	–	2
17, . . .	–	–	–	1	1	2	–	1	–	1	6
18, . . .	–	–	1	8	6	7	8	–	–	–	30
19, . . .	–	1	4	7	11	14	6	–	–	–	43
20, . . .	–	1	3	29	46	–	–	–	–	–	79
21, . . .	2	3	6	32	79	–	–	–	–	–	122
22, . . .	–	2	7	28	59	–	–	–	–	–	96
23, . . .	–	1	6	14	48	–	–	–	–	–	69
24, . . .	–	2	2	15	35	–	–	–	–	–	54
25, . . .	–	1	4	16	40	–	–	–	–	–	61
26, . . .	–	1	1	6	15	–	–	–	–	–	23
27, . . .	–	–	1	3	12	–	–	–	–	–	16
28, . . .	–	–	–	1	6	–	–	–	–	–	7
29, . . .	–	–	–	3	4	–	–	–	–	–	7
30 and over,	–	–	–	9	21	–	–	–	–	–	30
Totals, .	2	12	35	172	383	24	14	1	1	1	645

Of the 13,683 marriages reported for 1854, 11,035 were of parties for the first time. Of these, the greatest number of males in any one period of life of five years, was 5,699 between the ages of 20 and 25; the females married in largest number, to the amount of 5,450, also between the ages of 20 and 25. The ages of 205 males and of 129 females belonging to this class were not ascertained.

Of the bachelors who married widows, the whole number was 519; and the greatest number of these (316) between the ages of 25 and 35, and the greatest number of the brides (419) was between the ages of 20 and 35. Only three males and six females are classed as of unknown age.

The number of widowers married to maidens amounted to 1,332, the largest number being of males from 30 to 35, and of females from 20 to 25. Of this class, there was no male under 20, although the number of females under that age amounted to 129.

In the class comprising the widowers and widows, there were 662, of whom only three widows were under 20.

Of 135 parties the conditions were not ascertained.

In the aggregate, there were 13,683 marriages of parties in all conditions; 11,035 of which, being the largest number of any one class, were of first marriages. Considered by periods, more males and females were married between the ages of 20 and 25 than in any other period of five years, the number of males being 5,650, and of females, 6,250. The oldest male, being a widower of 94 years of age, was married to a widow of 40; one of 84 was married to a widow of 30; and another of 80 to a maid of 60. One young man of 17 married a widow of 34, and another of 20 ventured to marry one of 25, who received him as her third husband. One young girl of 15 was joined to a widower of 25, and another of 14 to a widower of 23. One male of 28 took for his first wife a female of 57, who had already had two husbands. One man of 43 years of age married, for his fourth wife, a maiden of 37.

DEATHS.

The whole number of deaths that have occurred within the Commonwealth during the year ending on the thirty-first of December, 1854, according to the registry that has been made in the several towns, and returned to the office of the Secretary of the Commonwealth, has amounted to 21,414. This exceeds the number reported for the previous year only 1,113. It shows, also, the small increase of 991 over the number collected for the year 1849; which, considering the large gain in the population of the State during the same period, exhibits a more than usual favorable aspect of the health of the Commonwealth, as deduced from this branch of statistics. It is true, that the year 1849 was one of uncommon fatality in certain classes of diseases; but not sufficiently so to account for the comparatively favorable view of this year's abstract, which appears, when the mortuary tables of the two years are carefully examined in connection with each other, and the individual classes of facts are faithfully compared together and considered.

From all the sources from which facts were collected in relation to this branch of registration during the year, and which were returned to the office of the Secretary, it appears that of the 21,414 deaths there were of males, 10,710; of females, 10,558; and that 146, a lesser number than usual, were classed as of unascertained sex.

Of the 21,121 individuals who died in 1854, and whose ages were ascertained, (leaving 293 as unknown,) the aggregate number of years for the whole amounted to 573,619; showing the average age for each individual to have been, for this year, 27.16 years. This is a gain, when compared with the previous year, (1853.) which gave an average of 26.87 years; and a small loss, when compared with 1852, which exhibited an average of 27.78 for each person.

Differing from the tables which have generally been prepared for the Massachusetts Registration Reports, it will be perceived that the abstract connected with these remarks exhibits the uncommon fact that more males than females died during the year,

showing an excess of 152. This excess, however, is so small, that it does not affect the general rule which has been supposed to exist in this country, namely, that there is a greater mortality among females than males.

It is a well established fact, that the greatest number of deaths occur in early infancy. There died in the year 1854, 4,188 children under one year of age; of whom 2,321 were males, 1,786 were females, and 81 were reported as of unknown sex. The number of those who died before attaining the age of five years, amounted to 8,079,—4,337 males, 3,637 females, and 105 of unascertained sex,—being 38.15 per cent. of all the deaths that occurred during the year 1854, whose ages were reported. Between the ages of 20 and 30, the next most fatal period of life, there died 1,109 males, and 1,493 females, making a total of 2,602 individuals. The following table, prepared from the abstracts in the Reports of the present and last two years, exhibits similar results for the three years:—

Year.	SEX.	Total.	Under 1.	Under 5.	20 and under 30.	All others.
1852.	Males,	8,978	2,026	3,719	808	4,451
	Females,	9,396	1,641	3,101	1,285	5,010
	Unknown,	108	83	94	–	14
	Totals,	18,482	3,750	6,914	2,093	9,475
1853.	Males,	9,942	2,248	4,192	976	4,774
	Females,	10,210	1,807	3,595	1,307	5,308
	Unknown,	149	120	125	–	24
	Totals,	20,301	4,175	7,912	2,283	10,106
1854.	Males,	10,710	2,321	4,337	1,109	5,264
	Females,	10,558	1,786	3,637	1,493	5,428
	Unknown,	146	81	105	–	41
	Totals,	21,414	4,188	8,079	2,602	10,733
Aggr'te.	Males,	29,630	6,595	12,248	2,893	14,489
	Females,	30,164	5,234	10,333	4,085	15,746
	Unknown,	403	284	324	–	79
	Totals,	60,197	12,113	22,905	6,978	30,314

The above table shows, that during the three years—1852, 1853 and 1854—60,197 individuals died within the Commonwealth, 12,113, or 20.12 per cent. of whom were under one year

of age, 22,905, or 38.05 per cent., were
6,978, or 11.59 per cent., were over
years of age. About one-half of all wh
deceased either in infancy, under the ag
passed the period of youth and ente
between the ages of twenty and thirty
shows, as does also other tables, that a
who die early are males, and that of th
arrived to maturity, the females are mo

The above facts are exhibited in a
results of the registration of previous
which are deduced from the tables of
the individuals who died in Massachus
reported, during the thirteen years an
the thirty-first of December, 1854, 48 p
of males, and 52 per cent. as of female
1849–1854, the whole number of those
was given, was 113,937; and the agg
at the time of their death amounted
average duration of life of the same in
for each person. In the county of Su
children die yearly, the average age at t
being for the years 1853 and 1854 on
the same time in the county of Hamp
and in Dukes county, 39.71. For the l
was 27.15 throughout the Commonwea
of those whose ages were known hav
aggregate of ages 1,117,430.

The following table, prepared with
hibits, at one view, the nativity of those
the year 1854, arranged according to se
will be noticed that, of the 21,268 ind
who have died in 1854, 10,710 were male
About nine Americans have died to eve
county of Suffolk three Americans onl
of foreign birth. Among the Americ
foreigners, the females have died in gre

Nativities of Persons who died during the year 1854.

SEX.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Totals.
AMERICAN.															
Males,	223	280	635	45	1,186	211	315	282	1,354	57	594	457	1,579	1,176	8,394
Females,	212	333	581	28	1,164	240	331	254	1,407	58	649	434	1,469	1,130	8,290
Unknown,	6	8	20	–	12	19	10	7	12	7	8	6	–	2	117
Totals,	441	621	1,236	73	2,362	470	656	543	2,773	122	1,251	897	3,048	2,308	16,801
FOREIGN.															
Males,	10	31	125	1	168	3	55	10	334	7	139	19	770	176	1,848
Females,	1	21	105	–	148	4	66	23	313	1	134	18	734	178	1,746
Unknown,	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1
Totals,	11	52	230	1	317	7	121	33	647	8	273	37	1,504	354	3,595
NOT STATED.															
Males,	1	31	49	3	28	36	40	20	96	–	31	65	24	44	468
Females,	6	33	57	1	23	48	33	29	105	–	44	38	18	87	522
Unknown,	–	2	10	–	2	4	–	1	1	–	1	1	–	6	28
Totals,	7	66	116	4	53	88	73	50	202	–	76	104	42	137	1,018
GRAND TOTALS.															
Males,	234	342	809	49	1,382	250	410	312	1,784	64	764	541	2,373	1,396	10,710
Females,	219	387	743	29	1,335	292	430	306	1,825	59	827	490	2,221	1,395	10,558
Unknown,	6	10	30	–	15	23	10	8	13	7	9	7	–	8	146
Totals,	459	739	1,582	78	2,732	565	850	626	3,622	130	1,600	1,038	4,594	2,799	21,414

Six individuals, two males and four females, died during the year, who had lived to a greater age than one hundred years. Two of these, both females, died in Pittsfield, in the county of Berkshire,—one, a colored person, reported as having been killed by a fall, at the advanced age of one hundred and ten years, and the other as having died at the age of one hundred years. One female died in Enfield poor-house, in Worcester county, aged one hundred years and fourteen days. An Irishman died in the State Almshouse, at Tewksbury, in Middlesex county, and was recorded as being one hundred years old. An old man died at Winchendon, in the county of Worcester, at the age of one hundred and one years, nine months and three days, and an aged female in the city of Boston, in the one hundred and third year of her age.

The following facts relating to the deaths in Boston, for the year 1854, are derived from the admirable Report of the City Registrar. The whole number of deaths within the city were 4,441, an excess of 157 over the mortality of the preceding year. Of this number 180 died from accidental causes, leaving but 4,261 that died from absolute disease.

The aggregate ages of those that died, amount to 93,303 years, averaging 21 years to each individual.

The number of males that died is 2,294. Their aggregate ages amount to 45,816 years, averaging, 19.97 years to each.

The number of females that died is 2,147. Their aggregate ages amount to 47,487 years, averaging 22.11 years to each, and showing a difference in their favor over the males of about two years.

During the year there died 601 married males, being 26.19 per cent. of all the males that died; and 84 widowers, being 3.66 per cent.

Of married females, 528 are reported, being 24.59 per cent. of the whole number of females that died; and 258 widows, being a little more than 3 to 1 over the number of males of the same condition, and comprising 12 per cent. of the whole number of females that died.

Seventy-eight colored persons are reported as having died; their united ages amount to 1,957 years, averaging 25 years to each person, being a difference in their favor of nearly 4 years each over the whites.

The aggregate ages of the colored males amount to 882 years, averaging 21 years to each, being one year in their favor over the white males.

The united ages of the colored females amount to 975 years, averaging 27 years to each person, and being 5 years in favor of colored over white females.

Of colored males under one year, four are reported; colored females, six. From one to five years, fourteen males, and seven females.

A comparison of the births and deaths which have occurred in Boston during the five years, 1850–54, show the following results:—

Years.	Births.	Deaths.	Excess of Births.
1850, ...	5,279	3,667	1,612
1851, ...	5,338	3,855	1,483
1852, ...	5,308	3,736	1,572
1853, ...	5,596	4,284	1,312
1854, ...	5,688	4,441	1,247

It appears, that while the births and deaths within the city are constantly and gradually increasing, the excess of births over deaths has been diminishing.

The deaths, arranged by the months in which they occurred, present the following result:—

January, ...	410	July, ...	496
February, ...	350	August, ...	548
March, ...	373	September, ...	393
April, ...	412	October, ...	273
May, ...	320	November, ...	264
June, ...	349	December, ...	253

Thus we see that August and July are much the most fatal months in the capital city, and that December, November and October, in the order given, the least so.

The following table shows the deaths that occurred in the same city during the years 1853 and 1854, classified, in periods of five and ten years, according to the age of the several individuals at the time of their death, and also the percentages that those

of each period given bears to the whole number of deaths that happened during the two years:—

AGES.	1853.		1854.	
	No. of Deaths.	Percentage.	No. of Deaths.	Percentage.
Under 1 year, ...	1,064	24.83	982	22.11
1 to 5 years, ...	1,074	25.07	965	21.72
5 to 10 years, ...	196	4.57	183	4.12
10 to 15 years, ...	71	1.65	82	1.84
15 to 20 years, ...	131	3.05	152	3.42
20 to 30 years, ...	456	10.64	583	13.12
30 to 40 years, ...	421	9.82	560	12.6
40 to 50 years, ...	289	6.74	366	8.24
50 to 60 years, ...	213	4.97	205	4.61
60 to 70 years, ...	181	4.22	190	4.27
70 to 80 years, ...	116	2.7	116	2.61
80 to 90 years, ...	63	1.47	50	1.12
90 and upwards, . . .	9	.21	7	.15
Totals, ...	4,284	100.00	4,441	100.00

It will be perceived that, of those who died in Boston during the years 1853 and 1854, by far the greatest percentage died before they had attained the age of one year. In 1853, the number who died in the first year of infancy, amounted to 1,064, or 24.83 per cent. of all of the deaths during the year; and in 1854, the number of the same class amounted to 982, or 22.11 per cent., being more than died in any of the other periods of life which include, in the above table, terms of five and ten years. Fewer persons died between the ages of ten and fifteen years, than in any other period of life earlier than the seventieth year.

Of those who died under one year, in 1854, 330 were of American parents, 641 of foreign parents, (being nearly two to one compared with the former,) and 11 were unknown. Of those who were between one and five, 288 were of American parents, and 677 of foreign parents, being considerably more than two to one in favor of children of native-born parents.

The nativity of those who died in Boston in 1854, together with that of their parents, as nearly as could be ascertained, is as follows:—

Places of Birth.	Males.	Females.	Birthplaces of Parents.	
Boston, ...	1,128	1,015	New England, ...	1,639
Mass., (except Boston,) .	189	160	Other American States, .	87
Remainder of N. England,	161	184	England, ...	69
Other States, ...	53	44	Ireland, ...	2,461
England, ...	38	31	Scotland, ...	40
Ireland, ...	575	605	Germany & N. of Europe,	99
Scotland, ...	13	6	Other Foreign Places, .	51
Germany and N. of Europe	44	20	British Provinces, . . .	86
British Provinces, . . .	51	52	Unknown, ...	9
Other Foreign places, .	18	9		
At Sea, ...	1	2		
Unknown, ...	23	19		
Totals, ...	2,294	2,147	Total, ...	4,441

Of the above 4,441, 1,726 were of American parentage, and 2,706 of foreign origin and unknown; 1,531 males and 1,403 females were born in America, and 740 males and 925 females were born out of this country, and the birthplaces of 23 males and 19 females were not ascertained, those born in the British Provinces in America being classed among the foreigners.

The tables constructed for this Report, show that the months of August, September and July, were by far the most fatal of the twelve, throughout the Commonwealth. There were 2,652 deaths in August, 2,428 in September, and 2,044 in July. In respect to mortality, the other months may be thus classed: October, 1,752; April, 1,742; March, 1,730; January, 1,644; February, 1,568; December, 1,543; May, 1,492; June, 1,411; and November, 1,384.

No fatal diseases prevailed in Massachusetts in any unusual degree during the year 1854, and the increased number of deaths, which is observable on an examination of the tables, is the result, undoubtedly, of an enlarged population.

CAUSES OF DEATH.

The deaths of 21,414 individuals who deceased during the year 1854, throughout the Commonwealth, arranged in alphabetical order, according to the names of the diseases which were the fatal causes, occupy pages 34 to 44, which precede these observations. These do not include the 558 individuals,—245 males, 175 females, and 138 of unknown sex,—classed in the tables as stillborn. The 705 deaths,—of 321 males, 347 females, and 37 of unknown sex, who have died of unascertained causes,—are also, for evident reasons, omitted in the list. The classification in Table VII. exhibits the number that have died from each specified cause, in each of the twelve months of the year, and at the various ages, arranged in decades, and according to sex.

It is much to be regretted, that this portion of registration is not more perfectly performed by those whose duty it is to collect the facts and see them properly recorded by the city registrars and town clerks; and although there appears to be a perceptible improvement in this department of statistics from year to year, yet the deficiencies and inaccuracies are very evident to those who make critical examinations of the original returns made to the Secretary's office. It is undoubtedly the case, that in every part of the Commonwealth deaths are constantly recorded as the result of diseases which had nothing to do with them; and to this cause especially is to be attributed the fact, that many diseases which are far from being among the most fatal, have their columns inordinately filled, while others of a very mortal tendency are seemingly destitute of victims. This fault in registration is not chargeable to the recording officers, who undoubtedly fulfil their duties to the extreme letter of the law, but, in most instances, to persons who collect the facts at the time that interments are made. When these returns were required to be made by the medical attendants, they were little more satisfactory, if any, on account of the ignorance of the many charlatans and empirics, some of whom attribute all the deaths that occur within their knowledge to a very limited class of

causes, while there are others who never allow that their patients die of certain well-known fatal diseases.

In the course of these remarks, it will be noticed that several causes have been uncommonly active during the year for which the Report has been prepared, and that others have proved fatal in a much less intense degree than usual. In the first class of these should be especially mentioned cholera, smallpox, scrofula, old age, accidental drowning, intemperance and suicide; and in the latter, scarlet fever, delirium tremens, and accidents.

In Table VIII., the same deaths are classed according to the counties in which they occurred, and also by the twelve divisions into which they are generally arranged in the Massachusetts Reports.

A brief review of the causes, as thus classed, will occupy the chief portion of the following pages; and a few of the most prominent diseases, and those which are of peculiar interest to medical inquirers, will be noticed more at large, with compendious tables, prepared to exhibit them in various lights, for a period of five years, showing, at one inspection, the results by counties, the usual decadal periods, the different months of the year, and the different sexes. For want of a more correct enumeration of the inhabitants of the different counties within the Commonwealth, the census taken in 1850, under the authority of Congress, has been used for assisting in making comparisons; and much allowance must be made for the unequal ratio of increase that there has been in the different counties during the five years for which the tables have been prepared.

The following table has been compiled from preceding Reports, in order to present, in one view, in a condensed form, the general result of registration for the term of nearly fourteen years, during which the present system of registration has been conducted within the Commonwealth. The diseases will be found arranged in it by classes; and separate columns, both for the whole number of deaths in the years 1853 and 1854, separately considered, and also for the percentages, are likewise given. The names of the twelve classes are those which have been adopted and used in the former Massachusetts Registration Reports. It will be seen by the table, that the causes of death designated in the Report as Zymotic Diseases, have been the most fatal during the

year 1854, as has also been the case in previous years. Next to this class follow the diseases of the respiratory organs. Together, these classes constitute 55.92 per cent. of all the causes of death during the year 1854, and 57.15 per cent. of those for the thirteen years and eight months ending on the thirty-first of December of the same year.

CAUSES OF DEATH.	WHOLE NUMBER.			PERCENTAGE.		
	One year, 1853.	One year, 1854.	Thirteen y'rs and eight mos., ending Dec. 31, 1854.	One year, 1853.	One year, 1854.	Thirteen y'rs and eight mos., ending Dec. 31, 1854.
All Causes, ...	20,301	21,414	189,838	–	–	–
Specified Causes, ...	19,561	20,709	178,820	100.	100.	100.
I. Zymotic Diseases, . .	5,446	5,837	51,963	27.84	28.13	29.05
Sporadic Diseases of—						
II. Uncertain Seat, . . .	2,409	2,810	22,081	12.32	13.58	12.35
III. Nervous Organs, . .	2,008	2,171	17,606	10.27	10.48	9.84
IV. Respirative Organs, .	5,783	2,754	50,250	29.56	27.79	28.10
V. Circulative Organs, .	475	510	3,868	2.43	2.47	2.16
VI. Digestive Organs, . .	1,191	1,216	11,488	6.09	5.88	6.43
VII. Urinative Organs, . .	88	101	797	.45	.49	.45
VIII. Generative Organs, .	222	222	2,021	1.13	1.08	1.13
IX. Locomotive Organs, .	113	104	969	.58	.51	.54
X. Integumentive Organs,	13	26	171	.07	.13	.09
XI. Old Age, ...	997	1,071	10,549	5.10	5.18	5.90
XII. Violent Causes, . . .	816	887	7,057	4.17	4.28	3.95

It is to be understood by those who may make use of the remarks which follow, that they are based strictly upon the classification adopted and pursued in this and all the late Reports

on registration, published under the sanction of the Secretary of the Commonwealth; and that nothing more than an analysis of the facts communicated and at hand, can be expected in these remarks. It must constantly be borne in mind, that different names are very often given by different persons to the same diseases, in part owing to sectional idioms, and the technical expressions in use among the different classes of medical practitioners; and if these should prove, as they undoubtedly will in many instances, to be unmeaning and erroneous, they must not be charged to those who have digested the facts into tables, as they have had to depend entirely upon the facts communicated to the registering officers, and by them returned to the Secretary's office.

ZYMOTICS.—The diseases comprehended under this class have been the causes of 5,837 deaths during the year 1854, being 28.13 per cent. of all the deaths from ascertained causes that were reported and registered throughout the Commonwealth for the year ending on the thirty-first day of December, of that year. In 1850, the whole number of deaths from diseases of this class amounted to 4,357, or 27.13 per cent. of all the deaths from known causes; in 1851, 5,144, or 28.06 per cent.; in 1852, 4,488, or 24.84 per cent.; and in 1853, 5,446, or 27.83 per cent. During the thirteen years and eight months of registration, the whole number of deaths by this class of causes was 51,963, or 29.05 per cent. These figures show that there is a gradual augmentation, not only in the number of deaths from this class of disorders,—perhaps keeping very nearly even pace with the advance of the population,—but also a very perceptible increase in the percentage of deaths from ascertained causes.

The most fatal disease of this class, numerically considered, for the last fourteen years, has been dysentery, under which have, undoubtedly, been placed many of the deaths which have occurred from other causes, chiefly such as those which should have been attributed to diarrhœa, cholera infantum and teething. The next in order rank typhus fever, scarlet fever, croup, cholera infantum, fevers in general, measles, hooping cough, cholera, diarrhœa, erysipelas and smallpox. Influenza, thrush and syphilis, appear to have been the least productive of death of those causes generally classed with the Zymotics.

This order has been somewhat changed in the year 1854, and cholera will be found, by an inspection of the tables, to have been the third in the order of causes, yielding precedence only to dysentery and typhus fever. The other of the more fatal Zymotics follow thus, in the order of their destructiveness:—croup, cholera infantum, scarlatina, measles, fevers, hooping cough and diarrhœa,—putting smallpox and erysipelas in a reversed order from that in which they are generally found in the Massachusetts tables.

Cholera.—The tables show that this disease has been more fatal in Massachusetts during the year 1854, than in any other preceding year, except 1849, when its victims amounted to 1,188 in number. This year (1854), the whole number of deaths throughout the State, caused by cholera, was reported to be 765, an increase of 675 over that of the preceding year, being 3.69 per cent. of all the deaths from known causes, when the percentage for the year 1853 was only .46 per cent. Of these, 446 were of males, 317 of females, and 2 were of unknown sex. The greatest number of these, 165—90 males and 75 females—died between the ages of thirty and forty years; 121, 74 males and 47 females, between forty and fifty; 118, 68 males and 50 females, between fifty and sixty. The 87—49 males and 38 females—who died under five years of age, and the 36—17 males and 19 females—who died between the ages of five and ten years, may be set down as doubtful, it being highly probable that they deceased in consequence of cholera infantum, or some other disease connected with dentition. The greatest mortality was in the months of August and July. In March, there was no death attributed to it, and in each of the months of January, February, April and November, only one occurred. In the counties of Suffolk, Bristol, and Hampshire, there were, severally, 283, 173 and 136 deaths caused by this very fatal malady, and in each of the other counties it exhibited more or less mortality. Without doubt, several of the deaths attributed to cholera should have been classed under other diseases.

Cholera Infantum.—During the year 1854, this disease was nearly as fatal to children as it was in the previous year, which was one of unusual mortality, as will be seen by an examination of the tables which follow:—

DEATHS BY CHOLERA INFANTUM.

Deaths during Five Years, 1850–54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	6	2	4	4	1	17	.82	35,276	2,075
Berkshire, . . .	6	2	2	7	3	20	.97	49,518	2,476
Bristol, ...	8	10	15	23	38	94	4.53	76,192	810
Dukes and Nan'kt	1	–	–	4	–	5	.24	12,992	2,598
Essex, ...	38	46	45	83	59	271	13.06	131,300	485
Franklin, . . .	2	–	2	4	1	9	.43	30,870	3,430
Hampden, . . .	12	25	19	16	25	97	4 68	51,283	529
Hampshire, . .	6	21	11	15	9	62	2.99	35,732	576
Middlesex, . .	59	91	100	112	139	501	24.11	161,383	322
Norfolk, . . .	20	26	39	43	38	166	8.05	78,892	475
Plymouth, . . .	4	17	16	21	21	79	3.81	55,697	705
Suffolk, . . .	36	76	73	136	94	415	20.01	144,517	348
Worcester, . .	54	66	51	67	100	338	16.30	130,789	387
Totals, . .	252	382	377	535	528	2,074	100.00	994,441	479

Ages of persons who have died of Cholera Infantum during Five Years, 1850–54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	252	377	375	528	525	2,057	99.18
5 to 10, .	–	3	2	5	1	11	.54
10 to 15, .	–	2	–	–	–	2	.09
Unknown, .	–	–	–	2	2	4	.19
Totals, .	252	382	377	535	528	2,074	100.00

Deaths by Cholera Infantum during Five Years, 1850–54, showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.

Year.	SEX.	MONTHS.													ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males,	3	–	4	–	–	–	16	34	59	12	2	–	1	252	128	–	–
	Females,	2	1	2	2	–	6	10	38	44	15	3	1	–	–	–	124	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males,	–	1	2	2	1	2	37	64	67	20	5	4	–	382	205	–	–
	Females,	–	–	–	1	2	–	29	57	59	22	2	–	–	–	–	172	–
	Unknown,	–	–	–	–	–	–	–	1	2	1	–	–	1	–	–	–	5
1852	Males,	–	1	–	–	1	6	38	70	67	25	6	1	–	377	212	–	–
	Females,	–	–	–	2	2	–	20	64	58	14	2	–	–	–	–	162	–
	Unknown,	–	–	–	–	–	–	–	2	1	–	–	–	–	–	–	–	3
1853	Males,	1	2	1	1	4	3	44	106	75	20	2	5	1	535	265	–	–
	Females,	2	–	6	2	1	4	50	115	73	13	1	–	–	–	–	267	–
	Unknown,	–	–	–	–	–	–	–	3	–	–	–	–	–	–	–	–	3
1854	Males,	1	–	3	2	1	7	37	102	74	23	5	–	–	528	255	–	–
	Females,	1	4	3	2	2	10	42	105	71	21	4	–	–	–	–	265	–
	Unknown,	–	–	–	–	–	–	–	4	3	–	–	–	1	–	–	–	8
Aggte	Males,	5	4	7	5	7	24	172	376	342	100	17	10	2	–	–	–	–
	Females,	5	5	11	9	7	14	151	379	305	85	12	1	–	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	10	6	1	–	–	2	–	–	–	–
	Totals,	10	9	18	14	14	38	323	765	653	186	29	11	4	2,074	1,065	990	19
	Percentage,	.48	.43	.86	.68	.68	1.83	15.57	36.89	31.48	8.97	1.40	.54	.19	100.00	51.06	48.22	.92

The whole number of deaths by cholera infantum, as reported from the several towns within the Commonwealth, amounted to 528, or 2.55 per cent. of all the deaths from known causes, being a diminution of seven from last year's account. These are divided between the sexes, so that 255 were of males, 265 of females, and 8 of unknown sex.

The ages of two of those who died in consequence of this disease were not ascertained. The remaining number of those who died, with the exception of a single individual, had not attained the age of five years.

The greatest mortality in the different counties was in the following order: — 501 deaths in Middlesex, 415 in Suffolk, 338 in Worcester, 271 in Essex, 166 in Norfolk, 97 in Hampden, and 94 in Bristol. The disease was least fatal in the counties of Plymouth, Hampshire, Berkshire, Barnstable, Franklin, and Dukes and Nantucket, in the order mentioned.

Arranged according to the different months in which the deaths occurred, it will be perceived that the most fatal of all the months of the year 1854, was August, when 102 males, 105 females, and 4 of unknown sex, died. This disease proved mortal in the other months in the following order:—148 in September, 79 in July, 44 in October, 17 in June, 6 in March, 4 each in February, April, May and November, 2 in January, 1 in a month not ascertained, and none in December.

During the five years, 1850–54, the whole number of deaths by this disease amounted to 2,074,—1,065 males, 990 females, and 19 whose sex was not ascertained. Of these, 252 were in 1850, being 1.57 per cent. of all deaths from known causes that occurred that year; 383 in 1851, or 2.09 per cent.; 377 in 1852, or 2.09 per cent.; 535 in 1853, or 2.74 per cent.; and 528 in 1854, or 2.55 per cent. In the thirteen years and eight months of registration, there died of this disease alone 3,745, being 2.08 per cent. of all the deaths during that period from ascertained causes. The annual average of the deaths that occurred throughout the Commonwealth in the period of five years last past, according to the returns reported, was 415, and the annual average, when the thirteen years and eight months of registration are taken into account, was only 274.

Croup.—The following tables show the fatal results from this disease during the five last years:—

DEATHS BY CROUP.

Deaths during Five Years, 1850-54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	7	10	19	10	9	55	2.39	35,276	641
Berkshire, . .	18	12	17	12	12	71	3.09	49,518	697
Bristol, . . .	17	30	32	35	34	148	6.43	76,192	515
Dukes and Nank't	–	7	6	8	7	28	1.22	12,992	464
Essex, ...	41	53	43	81	77	295	12.82	131,300	445
Franklin, . . .	4	6	7	5	11	33	1.44	30,870	936
Hampden, . .	12	23	21	35	19	110	4.79	51,283	466
Hampshire, . .	9	7	14	7	7	44	1.92	35,732	812
Middlesex, . .	39	63	62	106	120	390	16.95	161,383	414
Norfolk, . . .	22	43	29	63	43	200	8.69	79,892	399
Plymouth, . . .	13	11	9	20	25	78	3.35	55,697	714
Suffolk, . . .	87	92	116	184	145	624	27.13	144,517	231
Worcester, . .	22	54	54	42	53	225	9.78	130,789	581
Totals, . .	291	411	429	608	562	2,301	100.00	994,441	432

Ages of persons who have died of Croup during Five Years, 1850-54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage
Under 5, .	252	341	351	495	486	1,925	83.66
5 to 10, .	33	61	71	103	69	337	14.64
10 to 15, .	3	2	4	6	3	18	.78
15 to 20, .	–	–	2	1	–	3	.13
20 to 30, .	–	–	1	1	–	2	.09
30 to 40, .	1	1	–	–	–	2	.09
40 to 50, .	–	–	–	–	–	–	–
50 to 60, .	1	1	–	–	–	2	.09
60 to 70, .	–	1	–	1	–	2	.09
70 to 80, .	1	1	–	–	–	2	.09
Over 80, .	–	–	–	–	–	–	–
Unknown, .	–	3	–	1	4	8	.34
Totals, .	291	411	429	608	562	2,301	100.00

Deaths by Croup during Five Years, 1850–54, showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males, . . .	23	18	17	5	7	14	6	8	6	14	25	25	–	291	168	–	–
	Females, . .	16	7	14	11	7	6	4	4	6	11	19	17	–	–	–	122	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1
1851	Males, . . .	13	24	19	17	13	13	12	5	16	21	33	28	–	411	214	–	–
	Females, . .	16	16	25	18	11	10	7	9	8	20	26	28	1	–	–	195	–
	Unknown, . .	–	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–	2
1852	Males, . . .	34	16	28	13	12	14	9	10	15	17	37	38	–	429	243	–	–
	Females, . .	28	16	11	15	13	1	6	9	8	19	21	31	–	–	–	178	–
	Unknown, . .	–	4	1	1	–	–	1	–	1	–	–	–	–	–	–	–	8
1853	Males, . . .	33	24	35	21	25	11	17	8	18	38	37	43	1	608	311	–	–
	Females, . .	25	32	30	18	18	20	8	12	18	33	28	54	1	–	–	297	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1854	Males, . . .	36	41	37	36	22	10	16	8	20	28	25	28	–	562	307	–	–
	Females, . .	37	33	18	22	15	17	9	12	10	25	22	31	–	–	–	251	–
	Unknown, . .	–	–	1	1	–	1	–	–	–	–	1	–	–	–	–	–	4
Agg'te	Males, . . .	139	123	136	92	79	62	60	39	75	118	157	–	–	–	–	–	–
	Females, . .	122	104	98	84	64	54	34	46	50	108	116	–	–	–	–	–	–
	Unknown, . .	–	4	3	2	–	1	1	–	1	–	1	–	3	–	–	–	–
	Totals, . .	261	231	237	178	143	117	95	85	126	226	274	325	3	2,301	1,243	1,043	15
	Percentage, .	11.35	10.04	10.29	7.74	6.22	5.08	4.12	3.69	5.48	9.82	11.91	14.13	.13	100.00	54.02	45.32	.66

Croup, another of the class of diseases that finds the greatest proportion of its victims among the younger part of the community, exhibits, as will be seen in the foregoing tables, an array of facts which prove that, notwithstanding a small diminution from last year's returns, it is still on the increase in Massachusetts, even when the augmented population is taken into consideration.

The preceding table shows that this disease has been returned as the cause of the death of 562 individuals within the Commonwealth during the year 1854, being 2.07 per cent. of all who have died of known causes in the twelve months ending on the thirty-first of December of that year, and a decrease of 46 from the number reported the preceding year. Of these, 307 were males, 251 were females, and 4 were of unknown sex.

By far the greatest number (486) of persons who died in consequence of this dreadful disorder, deceased under the age of five years; of whom 261 were males, 222 were females, and the sex of three could not be ascertained. Of the remaining 76, who died within the year, 69, or 43 males and 26 females, deceased between the ages of five and ten years, three between the ages of ten and fifteen, and four are classed among those of unknown age.

Croup was most fatal in Massachusetts during the months of February, January, December and April; and least so in August, July and June. An examination of the tables for the last five years, shows very nearly an agreement with the result of those reported for the year 1854, placing, however, the greatest number of deaths in December, January, March and February; and the least in the months in which the least were occasioned in 1854.

Diarrhœa.—There have been attributed to this cause, during the past year, 221 deaths,—116 of males and 105 of females,—a decrease by 22 from the number reported for the year 1853. As 144 of these were of children under the age of five years, it may be safely inferred, as stated in preceding Reports, that very little dependence can be placed in the returns of deaths said to have occurred from this disorder, which is so often ignorantly confounded with dysentery, cholera morbus, and other diseases of a similar nature.

Dysentery.—The statistics of this disease, for the five last years, will be found in the tables which follow:—

DEATHS BY DYSENTERY.

Deaths during Five Years, 1850–54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Population in every
Barnstable, . .	47	52	29	13	16	157	2.58	35,276	225
Berkshire, . .	65	64	57	50	40	276	4.54	49,518	179
Bristol, . . .	55	219	96	77	83	530	8.71	76,192	144
Dukes and Nan'kt	16	10	9	15	11	61	1.00	12,992	213
Essex, ...	105	291	111	182	162	851	13.98	131,300	154
Franklin, . . .	64	53	50	38	32	237	3.89	30,870	130
Hampden, . .	82	104	64	53	46	349	5.74	51,283	147
Hampshire, . .	108	60	66	60	61	355	5.83	35,732	100
Middlesex, . .	123	248	102	156	220	849	13.95	161,383	190
Norfolk, . . .	91	96	69	61	74	391	6.43	78,892	201
Plymouth, . . .	49	78	45	58	58	288	4.74	55,697	193
Suffolk, . . .	152	142	124	145	154	717	11.78	144,517	201
Worcester, . .	231	257	196	138	202	1,024	16.83	130,789	128
Totals, . .	1,188	1,674	1,018	1,046	1,159	6,085	100.00	994,441	163

Ages of persons who have died of Dysentery during Five Years, 1850–54, *showing the number of Deaths, in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	745	1,068	652	705	744	3,914	64.32
5 to 10, . .	66	124	54	65	62	371	6.10
10 to 15, . .	22	28	18	20	19	107	1.76
15 to 20, . .	23	32	17	10	21	103	1.69
20 to 30, . .	59	75	44	40	45	263	4.32
30 to 40, . .	56	70	34	50	54	264	4.34
40 to 50, . .	57	55	47	30	44	233	3.83
50 to 60, . .	48	50	35	31	44	208	3.42
60 to 70, . .	37	57	43	34	48	219	3.60
70 to 80, . .	41	65	39	32	42	219	3.60
Over 80, . .	22	43	27	23	24	139	2.28
Unknown, .	12	7	8	6	12	45	0.74
Totals, .	1,188	1,674	1,018	1,046	1,159	6,085	100.00

Deaths by Dysentery during Five Years, 1850–54, *showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	Unknown.	ANNUAL TOTALS. Totals.	Males.	Females.	Unknown.
1850	Males,	13	13	6	5	13	16	57	178	193	98	11	4	3	1,188	610	–	–
	Females,	2	14	4	2	8	5	42	183	188	75	17	11	2	–	–	553	–
	Unknown,	–	–	–	–	–	–	4	5	10	6	–	–	–	–	–	–	25
1851	Males,	7	5	9	6	4	17	73	258	309	110	26	11	–	1,674	835	–	–
	Females,	7	8	7	5	5	16	77	242	289	137	17	7	1	–	–	818	–
	Unknown,	–	–	–	–	–	–	–	6	13	2	–	–	–	–	–	–	21
1852	Males,	8	6	5	9	4	15	52	159	158	75	10	3	4	1,018	508	–	–
	Females,	4	2	10	2	3	9	47	157	186	60	17	6	1	–	–	504	–
	Unknown,	–	–	–	–	–	–	1	1	3	1	–	–	–	–	–	–	6
1853	Males,	6	7	7	6	5	13	67	182	157	51	9	6	–	1,046	516	–	–
	Females,	2	4	6	3	7	6	67	174	155	63	19	8	4	–	–	518	–
	Unknown,	–	–	–	–	–	–	–	3	4	3	2	–	–	–	–	–	12
1854	Males,	6	6	8	6	6	14	87	178	184	71	22	10	–	1,159	598	–	–
	Females,	3	6	8	12	7	10	59	173	177	76	15	5	–	–	–	551	–
	Unknown,	–	–	–	–	–	1	–	–	5	1	2	1	–	–	–	–	10
Agg'te	Males,	40	37	35	32	32	75	336	955	1,001	405	78	34	7	–	–	–	–
	Females,	18	34	35	24	30	46	292	929	995	411	85	37	8	–	–	–	–
	Unknown,	–	–	–	–	–	1	5	15	35	13	4	1	–	–	–	–	–
	Totals,	58	71	70	56	62	122	633	1,899	2,031	829	167	72	15	6,085	3,067	2,944	74
	Percentage,	.95	1.17	1.15	.92	1.02	2 00	10.40	31.21	33.38	13.62	2.75	1.18	.25	100 00	50.42	48.38	1.20

The deaths by dysentery, during the year 1854, were 1,159 in number, an increase of 13 over that of the previous year; and of these, 598 were of males, and 551 of females, and 10 were returned as of unknown sex. This shows a gradual increase for several years back, if we place out of the account the year 1851, when the disease was so very fatal in its character, that it was the cause of 1,674 deaths, more than nine per cent. of what occurred during that year. Producing, as it does, 5.59 per cent. of all the deaths from known causes, it ranks next to consumption as the greatest destroyer of human life.

The tables show that 744 — 408 boys and 330 girls, and 6 others — died under the age of five years, being 64.19 per cent. of all who deceased in consequence of dysentery. This may be considered as almost certain evidence that many of the deaths attributed to this disease were the result of other causes more usually affecting young children. Pure dysentery, as defined by the most correct nosologists, is not so completely a disease of infancy as to confine nearly two-thirds of its ravages to children under ten years of age. With this exception, the deaths are very evenly divided among the other periods of life, and after passing the age of ten, the greatest mortality has occurred among individuals between the ages of twenty and forty years, a fact that holds true for each of the five last years, when separately considered.

In 1854, this disease, judging from the official returns, was the cause of most deaths, throughout the Commonwealth, in the counties of Middlesex, Worcester, Essex and Suffolk; and the fewest in the counties of Dukes and Nantucket, Barnstable, Franklin, Berkshire and Hampden. But it must not be inferred, on this account, that it was proportionably so when considered with regard to population; for, in this latter point of view, the greatest mortality should be set down to the counties of Hampshire, Franklin and Bristol, and the least to the counties of Barnstable, Dukes and Nantucket, Norfolk and Suffolk.

By far the greatest mortality in 1854, by this disease, occurred in the months of September and August, and the least in January, February and May. The same result is also shown as being true for the five years ending on the thirty-first of December, 1854.

Erysipelas has very much decreased during the year 1854.

DEATHS BY ERYSIPELAS.

Deaths during Five Years, 1850–54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	4	5	2	–	2	13	1.59	35,276	2,713
Berkshire, . .	3	9	12	8	3	35	4 28	49,518	1,415
Bristol, . . .	12	10	13	14	7	56	6.85	76,192	1,361
Dukes and Nan'kt	–	2	1	2	1	6	.73	12,992	2,165
Essex, ...	19	18	15	22	15	89	10.88	131,300	1,475
Franklin, . . .	5	2	9	9	5	30	3 67	30,870	1,029
Hampden, . .	10	7	9	5	8	39	4.76	51,283	1,315
Hampshire, . .	10	5	4	4	3	26	3 18	35,732	1,374
Middlesex, . .	33	34	28	26	15	136	16.63	161,383	1,187
Norfolk, . . .	9	10	11	19	10	59	7.21	78,892	1,337
Plymouth, . .	6	8	8	6	9	37	4.52	55,607	1,505
Suffolk, . . .	66	33	28	32	30	189	23.11	144.517	765
Worcester, . .	18	20	23	28	14	103	12 59	130,789	1,270
Totals, . .	195	163	163	175	122	818	100.00	994,441	1,216

Ages of persons who have died of Erysipelas during Five Years, 1850–54, *showing the number of Deaths, in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	47	53	45	44	35	224	27.38
5 to 10, .	4	3	4	4	1	16	1.96
10 to 15, .	2	7	4	7	2	22	2.69
15 to 20, .	16	5	12	12	12	57	6 97
20 to 30, .	33	17	14	19	8	91	11.12
30 to 40, .	22	16	10	15	15	78	9.54
40 to 50, .	15	12	13	17	11	68	8.31
50 to 60, .	25	13	21	17	11	87	10.64
60 to 70, .	14	16	19	17	15	81	9 90
70 to 80, .	9	12	9	15	10	55	6.72
Over 80, .	7	9	11	6	2	35	4.28
Unknown, .	1	–	1	2	–	4	.49
Totals, .	195	163	163	175	122	818	100.00

Deaths by Erysipelas during Five Years, 1850–54, showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males, . . .	11	5	16	9	11	7	5	5	3	9	7	3	–	195	91	–	–
	Females, . .	9	14	11	18	5	11	1	3	9	4	9	10	–	–	–	104	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males, . . .	7	6	9	7	5	9	5	5	6	1	8	8	–	163	76	–	–
	Females, . .	7	9	16	5	10	10	6	2	3	7	6	4	–	–	–	85	–
	Unknown, . .	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	2
1852	Males, . . .	5	10	10	8	9	4	8	6	9	2	5	11	–	163	87	–	–
	Females, . .	7	5	11	8	6	8	7	6	8	4	3	2	1	–	–	76	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1853	Males, . . .	7	14	9	8	10	8	6	5	4	4	10	8	–	175	93	–	–
	Females, . .	16	8	7	6	11	9	1	8	3	3	7	3	–	–	–	82	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1854	Males, . . .	4	6	6	6	3	12	7	9	4	5	7	2	–	122	71	–	–
	Females, . .	5	2	5	8	6	2	2	4	5	4	5	3	–	–	–	51	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males, . . .	34	41	50	38	38	40	31	30	26	21	37	32	–	–	–	–	–
	Females, . .	44	38	50	45	38	40	17	23	28	22	30	22	1	–	–	–	–
	Unknown, . .	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–
	Totals, .	78	79	100	83	76	80	48	53	55	43	67	54	2	818	418	398	2
	Percentage, .	9.54	9.66	12.22	10.15	9.29	9.78	5.87	6.48	6.72	5.26	8.19	6.60	.24	100.00	51.10	48.66	.24

During the year 1854, 122 individuals have died from the effects of erysipelas, being .59 per cent. of the deaths from ascertained causes, and a decrease of 53 from the number reported the last year. Of these, 71 were males, and 51 were females.

The greatest proportion of deaths from this disease has been during the first five years of life, and in that period there have deceased 35 children—23 boys and 12 girls. In the period of five years, from the age of five to ten, only one individual, and that a female, is reported among the deaths; and only 2—1 male and 1 female—in the period from ten to fifteen years. After this period there is an average in each of the other periods of about eleven deaths.

In the counties of Suffolk, Middlesex and Worcester, there were the greatest number of fatal cases, and in the former of these counties unquestionably there was, proportionably, the greatest mortality. The decrease has been portioned very evenly over the Commonwealth.

The five years' tables show that the months of March and April have been the most inauspicious, and that the summer months number the fewest victims. As this disease was the cause of 195 deaths in 1850, 163 in 1851, 163 in 1852, 175 in 1853, and only 122 in 1854, with a much increased population, the impression that this disease is increasing in Massachusetts cannot be sustained by facts gathered from registration.

Intermittent and Remittent Fevers.—Only two cases of intermittent and four of remittent fever proved the causes of death during the year. The former occurred to males in the months of January and June, in the counties of Dukes and Nantucket and Worcester; and the latter to young females in October and December, in the counties of Barnstable, Bristol, Norfolk and Worcester. As has been remarked in former Reports on this subject, undoubtedly some of the deaths charged to *fever* may have been attributable to these causes; for under the name of fever are placed 280 deaths—154 of males, 125 of females, and 1 of unknown sex. This is a decrease of the previous year, when 399 deaths are reported as having occurred.

Measles.—This disease, which is of such common occurrence with young children, has increased very considerably in mortality since the preceding year.

DEATHS BY MEASLES.

Deaths during Five Years, 1850-54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage	Population in 1850.	To the Pop. one in every
Barnstable, . .	–	3	–	1	2	6	.51	35,276	5,879
Berkshire, . .	1	4	5	1	–	11	.94	49,518	4,502
Bristol, . . .	5	26	13	23	11	78	6.66	76,192	977
Dukes and Nan'kt	–	11	4	–	–	15	1.28	12,992	866
Essex, ...	11	20	5	2	15	53	4.53	131,300	2,477
Franklin, . . .	–	1	–	–	4	5	.43	30,870	6,174
Hampden, . .	–	15	30	8	–	53	4.53	51,283	968
Hampshire, . .	1	2	3	1	–	7	.60	35,732	5,105
Middlesex, . .	4	78	30	22	68	202	17.25	161,383	799
Norfolk, . . .	3	21	3	17	30	74	6.32	78,892	1,066
Plymouth, . . .	1	12	1	–	7	21	1.79	55,697	2,652
Suffolk, . . .	75	144	31	149	145	544	46.45	144,517	265
Worcester, . .	6	35	16	2	43	102	8.71	130,789	1,282
Totals, . .	107	372	141	226	325	1,171	100.00	994,441	849

Ages of persons who have died of Measles during Five Years, 1850–54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	87	300	121	199	280	987	84.29
5 to 10, .	11	34	11	16	23	95	8.12
10 to 15, .	3	8	2	–	5	18	1.54
15 to 20, .	1	10	3	2	7	23	1.97
20 to 30, .	4	6	–	2	3	15	1.28
30 to 40, .	1	7	2	3	3	16	1.37
40 to 50, .	–	3	–	–	1	4	.34
50 to 60, .	–	–	1	1	1	3	.25
60 to 70, .	–	1	–	1	2	4	.34
70 to 80, .	–	–	–	–	–	–	–
Over 80, .	–	1	–	2	–	3	.25
Unknown, .	–	2	1	–	–	3	.25
Totals, .	107	372	141	226	325	1,171	100.00

Deaths by Measles during Five Years, 1850–54, showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males, . . .	1	3	5	2	4	5	3	1	5	4	5	16	–	107	54	–	–
	Females, . .	1	3	4	3	3	3	2	7	5	3	10	9	–	–	–	53	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males, . . .	20	33	43	22	25	6	10	10	10	7	3	6	–	372	195	–	–
	Females, . .	17	24	23	22	25	15	11	13	10	4	4	5	–	–	–	173	–
	Unknown, . .	–	–	–	–	–	–	–	–	1	–	–	3	–	–	–	–	4
1852	Males, . . .	6	7	12	10	8	2	3	5	2	7	4	7	–	141	73	–	–
	Females, . .	7	5	7	3	5	5	4	9	3	6	9	4	–	–	–	67	–
	Unknown, . .	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
1853	Males, . . .	3	2	4	3	5	5	5	21	12	6	13	21	–	226	100	–	–
	Females, . .	4	8	8	3	6	7	15	20	7	2	15	31	–	–	–	126	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1854	Males, . . .	30	23	20	29	13	11	16	13	9	1	4	4	–	325	173	–	–
	Females, . .	31	23	21	23	16	8	7	8	8	2	3	2	–	–	–	152	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males, . . .	60	58	84	66	55	29	37	50	38	25	29	54	–	–	–	–	–
	Females, . .	60	63	63	54	55	38	39	57	33	17	41	51	–	–	–	–	–
	Unknown, . .	1	–	–	–	–	–	–	–	1	–	–	3	–	–	–	–	–
	Totals, .	121	121	147	120	110	67	76	107	72	42	70	118	–	1,171	595	571	5
	Percentage, .	10.33	10.33	12.55	10.25	9.39	5.72	6.49	9.14	6.15	3.59	5.98	10.08	–	100.00	50.81	48.76	.43

The whole number of deaths by measles during the year 1854, as shown in the preceding tables, amounted to 325, or 1.57 per cent. of all the deaths from ascertained causes that occurred during the year, being an increase of 99 over the number reported for the previous year, and 184 over that for the year 1852.

This disease proved most frequently fatal to children under five years of age; for in this term of five years there died 280, about seven-eighths of those who deceased of measles, namely:— 154 males and 126 females. Of the remaining 45, 23 — more than one-half — died between the ages of five and ten, and the other 22 deaths were very evenly distributed among the different periods, extending from the tenth to the seventieth year of age. During the five years, 1850–54, 1,171 deaths were recorded and reported as having occurred in those years; and of these, 987, or 84.29 per cent., were of children who had not attained five years of age.

Nearly half of the deaths (145) from this disease happened in the county of Suffolk, and but 5, 6 and 7 in the counties of Franklin, Barnstable and Hampshire. The month of January was the most disastrous to those sick with measles, as during that month 61 died. In April there died of this disorder 52, and in February 46, in November 7, in December 6, and in October only 3. For the last five years, taken together, the greatest number of individuals have died in March, and the fewest in October.

The above facts evidently show that, as far as can be ascertained from registration returns, this disease, so prevalent with young persons, has been alarmingly on the increase in fatal results.

Hooping Cough has increased the number of its deaths from 221 to 268 in the period of one year, producing about 1.28 per cent. of all the deaths of the year, whereas *Influenza* has furnished the same number that was reported in the tables of the year preceding. All but nine of those who died of hooping cough deceased under five years of age, whereas the deaths by influenza were confined both to the very young and the extremely old.

Typhus Fever does not cease to increase in its powers of destruction, as will be seen by an examination of the following tables:—

DEATHS BY TYPHUS FEVER.

Deaths during Five Years, 1850-54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	16	22	21	17	30	106	2.94	35,276	333
Berkshire, . .	29	43	37	34	41	184	5.11	49,518	269
Bristol, . . .	31	38	46	40	52	207	5.75	76,192	368
Dukes and Nan'kt	7	4	7	6	15	39	1.08	12,992	333
Essex, ...	66	76	81	81	99	403	11.19	131,300	326
Franklin, . . .	16	19	14	33	35	117	3.25	30,870	264
Hampden, . . .	19	31	36	39	30	155	4.30	51,283	331
Hampshire, . .	21	24	28	28	35	136	3.77	35,732	263
Middlesex, . .	94	110	100	159	145	608	16.88	161,383	265
Norfolk, . . .	48	80	43	74	64	309	8.58	78,892	255
Plymouth, . .	30	32	27	33	39	161	4.47	55,697	346
Suffolk, . . .	109	183	126	124	104	646	17.93	144,517	224
Worcester, . .	100	111	99	103	118	531	14.75	130,789	246
Totals, . .	586	773	665	771	807	3,602	100.00	994,441	276

Ages of persons who have died of Typhus Fever during Five Years, 1850-54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	43	49	44	50	64	250	6.94
5 to 10, .	41	46	38	41	45	211	5.86
10 to 15, .	40	57	42	52	47	238	6.61
15 to 20, .	89	96	100	139	121	545	15.13
20 to 30, .	157	207	151	195	231	941	26.12
30 to 40, .	69	124	93	88	97	471	13.08
40 to 50, .	42	66	68	75	71	322	8.94
50 to 60, .	45	59	58	53	49	264	7.33
60 to 70, .	29	35	32	31	41	168	4.66
70 to 80, .	23	24	25	32	28	132	3.67
Over 80, .	4	10	10	12	7	43	1.19
Unknown, .	4	–	4	3	6	17	.47
Totals, .	586	773	665	771	807	3,602	100.00

Deaths by Typhus Fever during Five Years, 1850–54, showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males,	31	24	25	17	17	12	13	23	35	33	48	37	–	586	315	–	–
	Females,	17	16	15	14	18	16	9	26	47	35	33	23	–	–	–	270	–
	Unknown,	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
1851	Males,	24	16	17	36	26	17	21	38	61	71	55	40	–	773	422	–	–
	Females,	11	20	18	32	14	14	19	43	47	72	35	26	–	–	–	351	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1852	Males,	42	22	25	15	14	18	31	29	40	58	35	36	2	665	367	–	–
	Females,	32	18	23	14	11	11	14	23	35	51	37	29	–	–	–	298	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1853	Males,	19	8	18	16	29	14	29	42	60	83	56	37	1	771	412	–	–
	Females,	21	15	14	17	15	21	22	37	55	70	46	26	–	–	–	359	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1854	Males,	25	25	24	21	19	28	34	59	51	57	54	44	–	807	441	–	–
	Females,	21	12	15	19	18	15	24	47	48	70	49	26	2	–	–	366	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males,	141	95	109	105	105	89	128	191	247	302	248	194	3	–	–	–	–
	Females,	102	81	86	96	76	77	88	176	232	298	200	120	2	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
	Totals,	243	176	195	201	181	166	216	368	479	600	448	324	5	3,602	1,957	1,644	1
	Percentage,	6.75	4.89	5.41	5.58	5.02	4.61	6.00	10.21	13.30	16.66	12.44	8.99	.14	100.00	54.33	45.64	.03

In these tables, in order to carry out the system which has been adopted in former Reports, all deaths by bilious fever have been classed with those occurring from typhus fever; and of these there has been a gradual increase during the last five years. In 1850 there died of typhus and bilious fevers, 586 persons; in 1851, 773; in 1852, 665; in 1853, 771; and in 1854, 807. Of the 807 that occurred in 1854, and which comprised 3.89 per cent. of all the deaths from reported causes for that year, 441 were of males and 366 were of females. During the last five years, from the first of January, 1850, to the end of the year 1854, 3,602 deaths were reported as having been caused by these diseases; and of these, 1,957, or 54.33 per cent., were of males, and 1,644, or 45.64 per cent., were of females, and only 1, or .03 per cent., was classed among the unascertained.

Both individually and relatively considered, the county of Suffolk has exhibited, for the last five years, the greatest mortality from typhus fever. This is not very surprising, when it is remembered that a very large number of deaths have, during that period, occurred from ship fever among the numerous immigrants that have arrived at the port of Boston. It is believed that if the deaths of newly arrived immigrants were left out of the calculation, that the capital city would not show a larger number of deaths from fever than many other parts of the Commonwealth, which are made, by the tables, to appear in a better aspect.

The tables show, sufficiently clear, that the greatest number of individuals who fall victims to typhus fever, die between the ages of fifteen and forty; and, reduced to a narrower limit, the greatest mortality has been, for the five years included in the tables, during the period of ten years of life, between the ages of twenty and thirty years.

The months of October, September and November, in the order mentioned, exhibit the greatest frequency of deaths by this class of fevers.

Scarlatina.—This disease, than which there is none usually more destructive to children, has been uncommonly moderate during the last year, producing much less than half as many deaths during the year 1854 as were reported as having occurred during the previous year. The tables which follow exhibit the deaths from this cause during the past five years:—

DEATHS BY SCARLATINA.

Deaths during Five Years, 1850–54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Population in every
Barnstable, . .	8	17	4	6	10	45	1.42	35,276	783
Berkshire, . .	6	18	31	5	30	90	2.84	49,518	550
Bristol, ...	12	11	93	88	21	225	7.10	76,192	339
Dukes and Nan'kt	–	2	19	38	–	59	1.86	12,992	220
Essex, ...	93	127	166	92	87	565	17.83	131,300	232
Franklin, . . .	10	3	2	17	37	69	2.18	30,870	447
Hampden, . .	34	11	29	34	20	128	4.04	51,283	400
Hampshire, . .	5	10	6	22	6	49	1.55	35,732	721
Middlesex, . .	66	72	109	195	73	515	16.26	161,383	313
Norfolk, . . .	18	7	35	83	22	165	5.21	78,892	478
Plymouth, . . .	18	8	23	51	30	130	4.10	55,697	428
Suffolk, . . .	72	50	283	244	72	721	22.76	144,517	200
Worcester, . .	99	53	43	130	82	407	12.85	130,789	321
Totals, . .	441	389	843	1,005	490	3,168	100.00	994,441	314

Ages of persons who have died of Scarlatina during Five Years, 1850–54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	308	279	601	722	346	2,256	71.21
5 to 10, .	109	85	185	223	95	697	22.00
10 to 15, .	11	9	24	25	20	89	2.80
15 to 20, .	2	4	10	10	9	35	1.10
20 to 30, .	3	7	5	8	9	32	1.01
30 to 40, .	3	1	8	8	6	26	.82
40 to 50, .	2	2	2	4	3	13	.41
50 to 60, .	–	1	2	–	–	3	.10
60 to 70, .	–	–	–	1	1	2	.07
70 to 80, .	–	–	–	1	1	2	.07
Over 80, .	–	–	–	1	–	1	.03
Unknown, .	3	1	6	2	–	12	.38
Totals, .	441	389	843	1,005	490	3,168	100.00

Deaths by Scarlatina during Five Years, 1850–54, *showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	ANNUAL TOTALS. Totals.	Males.	Females.	Unknown.
1850	Males, . . .	26	27	24	26	18	10	9	4	6	13	21	16	–	440	200	–	–
	Females, . .	34	26	25	23	22	15	22	13	12	18	11	18	1	–	–	240	–
	Unknown, . .	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
1851	Males, . . .	26	9	27	22	15	13	11	11	13	13	10	20	–	389	190	–	–
	Females, . .	24	14	21	14	19	17	14	13	11	13	17	19	–	–	–	196	–
	Unknown, . .	–	–	–	–	1	–	–	–	1	–	1	–	–	–	–	–	3
1852	Males, . . .	26	27	32	20	28	30	32	42	34	27	57	60	–	843	415	–	–
	Females, . .	17	24	30	24	33	44	35	34	29	44	51	62	–	–	–	427	–
	Unknown, . .	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1
1853	Males, . . .	76	81	72	61	60	50	24	18	6	17	11	19	–	1,005	495	–	–
	Females, . .	77	73	59	76	57	41	30	15	14	14	16	33	–	–	–	505	–
	Unknown, . .	–	1	3	–	–	–	–	–	–	–	1	–	–	–	–	–	5
1854	Males, . . .	29	32	37	41	24	18	9	14	11	8	15	16	1	490	255	–	–
	Females, . .	36	33	27	23	22	11	12	14	10	12	15	18	–	–	–	233	–
	Unknown, . .	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	2
Agg'te	Males, . . .	183	176	192	170	145	121	85	89	70	78	114	131	1	–	–	–	–
	Females, . .	188	170	162	160	153	128	113	89	76	101	110	150	1	–	–	–	–
	Unknown, . .	–	1	3	2	1	–	–	1	1	–	2	–	–	–	–	–	–
	Totals, . .	371	347	357	332	299	249	198	179	147	179	226	281	2	3,167	1,555	1,601	11
	Percentage, .	11.72	10.96	11.28	10.48	9.44	7.86	6.25	5.65	4.64	5.65	7.14	8.87	.06	100.00	49.10	50.55	.35

There were reported 490 deaths by scarlatina in 1854, 255 of which were of males and 233 of females, the sex of the remaining two not having been reported. According to the returns, 346, or more than 70 per cent., died under the age of five years, and 441, or 90 per cent., under the age of ten years. The greatest number of deaths occurred in the first five months of the year, and by far the largest number, proportionally, in the county of Suffolk.

Smallpox.—This disease was more virulent than usual, causing 207 deaths, the largest part of which occurred in Boston, in the cold months, and mostly among young children, and persons between the ages of twenty and thirty.

The other diseases of this class produced so few deaths during the year, that a minute account of their details is unnecessary.

Diseases of Uncertain Seat.—Most of the deaths included in this class could, with a little more care of the reporting officers throughout the Commonwealth, be placed under more definite heads. Among these are those commonly reported under the following names, viz.:—abscess, cancer, debility, dropsy, hemorrhage, infantile, inflammation, malformation, mortification, suddenly, and tumor. Under the circumstances, it is impossible to expunge this class from the tables; but it is hoped that more attention will in future be given for ascertaining the seat of the numerous causes which now have to be placed under this head.

Scrofula having been the cause of 114 deaths during the year, is considered of sufficient importance and interest to warrant the preparation of the five years' tables, an examination of which will show that, of this number of deaths, 66 were of males and 48 of females, being, in the aggregate, .57 per cent. of the deaths produced by known causes during the year in the whole State. This shows an increase of 24 deaths over the number of the preceding year, and is also a gradual augmentation for each of the last five years.

The greatest apparent increase in the different counties has been in the county of Middlesex, where the number of deaths has about doubled since the preceding year. In the other counties the relative proportion has been the same as during the last year, with about the same number of deaths. The tables which follow, show that the greatest mortality is among the young.

DEATHS BY SCROFULA.

Deaths during Five Years, 1850-54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	3	1	2	2	3	11	2.47	35,276	3,207
Berkshire, . .	1	6	–	2	2	11	2.47	49,518	4,501
Bristol, . . .	8	8	2	9	9	36	8.09	76,192	2,116
Dukes and Nank't	–	–	–	–	–	–	–	12,992	–
Essex, ...	10	11	12	8	9	50	11.24	131,300	2,626
Franklin, . . .	2	3	2	1	1	9	2.03	30,870	3,430
Hampden, . .	6	5	6	6	3	26	5.84	51,283	1,972
Hampshire, . .	–	2	3	6	2	13	2.91	35,732	2,748
Middlesex, . .	10	19	14	16	31	90	20.23	161,383	1,790
Norfolk, . . .	4	4	6	4	9	27	6.07	79,892	2,922
Plymouth, . . .	1	2	3	1	5	12	2 70	55.697	4,641
Suffolk, . . .	9	12	27	24	27	99	22.24	144.517	1,459
Worcester, . .	12	10	15	11	13	61	13.71	130,789	2,144
Totals, . .	66	83	92	90	114	445	100.00	994,441	2,234

Ages of persons who have died of Scrofula during Five Years, 1850–54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage
Under 5, .	30	28	29	42	57	186	41.79
5 to 10, .	4	8	5	6	12	35	7.87
10 to 15, .	–	8	8	4	5	25	5.63
15 to 20, .	3	8	5	6	5	27	6.06
20 to 30, .	9	12	10	4	12	47	10.56
30 to 40, .	1	2	12	5	5	25	5.62
40 to 50, .	6	5	2	4	5	22	4 94
50 to 60, .	5	3	10	9	6	33	7.42
60 to 70, .	2	3	7	6	3	21	4.72
70 to 80, .	5	4	3	3	4	19	4.27
Over 80, .	1	2	1	1	–	5	1.12
Unknown, .	–	–	–	–	–	–	–
Totals, .	66	83	92	90	114	445	100.00

Deaths by Scrofula during Five Years, 1850–54, showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.

Year.	Sex.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males,	1	2	5	2	4	3	4	–	1	4	4	3	1	66	34	–	–
	Females,	4	5	4	3	3	–	2	1	3	2	1	–	1	–	–	29	–
	Unknown,	–	–	–	–	–	–	–	1	–	–	1	1	–	–	–	–	3
1851	Males,	5	5	4	4	5	2	2	3	4	1	3	3	–	83	41	–	–
	Females,	4	1	2	2	4	3	2	5	5	6	7	1	–	–	–	42	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1852	Males,	3	2	3	4	3	4	3	2	2	3	4	4	–	92	37	–	–
	Females,	3	2	3	3	3	3	11	5	7	4	6	5	–	–	–	55	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1853	Males,	3	5	6	4	6	2	3	4	6	6	2	3	–	90	50	–	–
	Females,	2	5	4	2	4	2	6	4	2	5	3	1	–	–	–	40	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1854	Males,	4	5	4	8	8	7	6	7	5	5	3	4	–	114	66	–	–
	Females,	6	2	9	5	3	6	2	1	4	5	–	5	–	–	–	48	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males,	16	19	22	22	26	18	18	16	18	19	16	17	1	–	–	–	–
	Females,	19	15	22	15	17	14	23	16	21	22	17	12	1	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	1	–	–	1	1	–	–	–	–	–
	Totals,	35	34	44	37	43	32	41	33	39	41	34	30	2	445	228	214	3
	Percentage,	7.87	7.64	9.90	8.32	9.67	7.19	9.21	7.42	8.77	9.21	7.64	6.74	.42	100.00	51.23	48.09	.68

The deaths by scrofula, arranged according to time of occurrence, are distributed very evenly among the different months. During the five years, 1850–54, 44 died in March, 43 in May, 41 each in July and October, 39 in September, 37 in April, and from 35 down to 30 in the other months, 445 in all—228 males, 214 females, and 3 of unknown sex.

During the thirteen years and eight months of registration, there have been assigned to this cause 779 deaths. Undoubtedly, if correct reports could be obtained, very many more of the deaths would be placed to this cause.

Diseases of the Nervous Organs.—The number of deaths attributed to this class has gradually increased from year to year, keeping pace with the increase of the whole number of deaths. During the time for which the results of registration have been collected together into tables, 17,606 deaths have been attributed to this class of disorders, being 9.85 per cent. of all the deaths from known causes in that space of time. The mortality from this class of causes has been somewhat larger than common in 1854, as 2,171 individuals have died in consequence of the different diseases comprised under this classification.

To *Hydrocephalus* alone there were recorded 461 deaths—244 of males, 216 of females, and 1 of unknown sex—405 of which occurred to children under the age of five years. These deaths were not confined to any particular seasons of the year, but were distributed through the twelve months. More than one-quarter of them took place in Boston.

Placed according to fatality, the other diseases of this class may be arranged, with reference to the results during the year more particularly under consideration, viz.:—diseases of the nervous organs not particularized, convulsions, paralysis, epilepsy cephalitis, apoplexy, insanity, delirium tremens and tetanus.

Diseases of the Respiratory Organs.—This class of causes has proved, next to the Zymotics, the most destructive to human life during the year, being the cause of 5,754 deaths, or 27.79 per cent. of all that occurred during the year throughout the State. Consumption and pneumonia alone produced 5,449 of these.

The fatal results produced by *Consumption* will be seen in the following tables:—

DEATHS BY CONSUMPTION.

Deaths during Five Years, 1850-54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	125	115	105	119	111	575	2.76	35,276	61
Berkshire, . .	119	177	137	149	150	732	3.51	49,518	67
Bristol, . . .	284	318	318	366	303	1,589	7.61	76,192	48
Dukes and Nan'kt	49	45	63	46	44	247	1.18	12,992	52
Essex, ...	535	521	562	610	635	2,863	13 72	131,300	45
Franklin, . . .	90	115	136	137	141	619	2.97	30,870	49
Hampden, . .	175	157	181	220	178	911	4.37	51,283	56
Hampshire, . .	120	139	138	158	162	717	3.44	35,732	49
Middlesex, . .	524	640	640	763	792	3,359	16.09	161,383	48
Norfolk, . . .	245	270	297	325	362	1,499	7.18	78,892	52
Plymouth, . . .	185	252	257	296	253	1,243	5.96	55,697	45
Suffolk, . . .	613	701	710	774	784	3,582	17.16	144,517	40
Worcester, . .	463	532	611	630	696	2,932	14.05	130,789	44
Totals, . .	3,527	3,982	4,155	4,593	4,611	20,868	100.00	994,441	47

Ages of persons who have died of Consumption during Five Years, 1850-54, *showing the number of Deaths, in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years	Percentage.
Under 5, .	296	357	346	427	306	1,732	8.30
5 to 10, . .	45	46	38	46	84	259	1.24
10 to 15, . .	83	88	87	113	71	442	2.12
15 to 20, . .	262	329	394	429	444	1,858	8.90
20 to 30, . .	890	1,053	1,061	1,226	1,256	5,486	26.29
30 to 40, . .	635	688	746	759	871	3,699	17.72
40 to 50, . .	406	441	472	534	530	2,383	11.42
50 to 60, . .	333	361	353	375	416	1,838	8.82
60 to 70, . .	307	296	338	375	311	1,627	7.79
70 to 80, . .	196	233	226	222	240	1,117	5.35
Over 80, . .	47	51	64	62	40	264	1.27
Unknown, .	27	39	30	25	42	163	.78
Totals, .	3,527	3,982	4,155	4,593	4,611	20868	100.00

Deaths by Consumption during Five Years, 1850–54, *showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.*

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males,	120	100	116	119	110	127	113	131	138	151	117	101	5	3,527	1,448	–	–
	Females,	155	136	184	164	158	163	158	179	224	192	169	184	5	–	–	2,071	–
	Unknown,	–	–	–	–	1	–	1	1	3	1	–	1	–	–	–	–	8
1851	Males,	120	115	141	133	152	118	118	125	118	152	134	156	2	3,982	1,584	–	–
	Females,	178	171	198	188	232	192	186	194	205	219	210	217	4	–	–	2,394	–
	Unknown,	–	–	–	–	1	–	–	–	–	1	2	–	–	–	–	–	4
1852	Males,	147	135	153	119	131	119	129	131	159	157	137	144	2	4,155	1,663	–	–
	Females,	193	214	224	191	216	177	207	208	236	205	196	213	6	–	–	2,486	–
	Unknown,	–	1	–	1	–	–	1	–	2	–	1	–	–	–	–	–	6
1853	Males,	147	148	161	159	162	145	163	179	165	156	129	170	–	4,593	1,884	–	–
	Females,	225	196	221	250	217	207	230	240	233	222	220	241	5	–	–	2,707	–
	Unknown,	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	2
1854	Males,	163	168	185	189	176	147	150	155	144	143	146	136	1	4,611	1,903	–	–
	Females,	210	200	247	253	261	200	238	252	220	216	201	206	3	–	–	2,707	–
	Unknown,	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1
Aggte	Males,	697	666	756	719	731	656	673	721	724	759	663	707	10	–	–	–	–
	Females,	961	917	1,074	1,046	1,084	939	1,019	1,073	1,118	1,054	996	1,061	23	–	–	–	–
	Unknown,	–	2	–	1	2	–	2	1	6	3	3	1	–	–	–	–	–
	Totals,	1,658	1,585	1,830	1,766	1,817	1,595	1,694	1,795	1,848	1,816	1,662	1,769	33	20,868	8,482	12,365	21
	Percentage,	7.95	7.60	8.77	8.46	8.71	7.64	8.12	8.60	8.86	8.70	7.96	8.48	.15	100.00	40.64	59.25	.10

The tables show that the number of deaths by consumption have slightly increased during the past year, amounting, in all, to 4,611, an increase of 28 over the number reported the previous year, and comprising 22.27 per cent., or nearly one-quarter of all the deaths from known causes. Of these, 1,903 were of males, 2,707 of females, and of 1 the sex was not ascertained. The tables in the Massachusetts Registration Reports show very decidedly that mortality from consumption is much more prevalent with females than with males; and if the deaths occurring to children under five years, which are attributed, in the returns, to this cause, were struck from the list, as undoubtedly they should be, this fact would appear in a much stronger light.

In 1854, the deaths of 306 individuals — 170 boys and 135 girls — were reported as having occurred by consumption. These returns are believed to have been erroneously made, and should probably have been put to the account of marasmus or infantile complaints. It is a very common belief, founded in ignorance, that all who waste away by chronic diseases die of consumption, and this delusion is encouraged by empirics and other ignorant pretenders to medical knowledge.

The period of life when consumption produces its greatest mortality, is that of middle age, between the twentieth and thirtieth year. In the year under consideration, 1,256 — 450 males and 806 females — died in this period. The period next in fatality was that between the ages of thirty and forty, in which 871 deaths occurred—358 of males and 513 of females. In every period over five years of age a greater number of females than males died, as was also the case with reference to the different months in which the deaths happened.

A few more deaths were recorded as having occurred in September than in any other month, although, throughout the year, there was a very perceptible degree of evenness in the various months.

Compared with the population, there was very little relative difference of the degree of mortality throughout the State.

Pneumonia, more generally known as lung fever, is reported as the cause of 838 deaths during the year 1854, and next to consumption, is the most fatal of the diseases comprehended in the class of disorders of the respiratory organs.

DEATHS BY PNEUMONIA.

Deaths during Five Years, 1850–54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Population one in every
Barnstable, . .	9	19	9	12	16	65	1.51	35,276	542
Berkshire, . .	36	42	38	44	32	192	4.46	49,518	257
Bristol, . . .	53	50	26	50	36	215	5.00	76,192	354
Dukes and Nan'kt	5	7	13	3	8	36	.84	12,992	360
Essex, ...	92	103	102	104	84	485	11.28	131,300	270
Franklin, . . .	28	14	17	16	12	87	2.02	30,870	354
Hampden, . .	38	42	41	52	43	216	5.03	51,283	238
Hampshire, . .	19	38	23	25	36	141	3.28	35,732	253
Middlesex, . .	99	123	112	144	124	602	14 01	161,383	268
Norfolk, . . .	49	40	43	46	37	215	5.01	78,892	367
Plymouth, . .	16	34	20	28	24	122	2.84	55,697	456
Suffolk, . . .	293	284	235	249	268	1,329	30.92	144,517	108
Worcester, . .	101	121	142	111	118	593	13.80	130,789	220
Totals, . .	838	917	821	884	838	4,298	100.00	994,441	231

Ages of persons who have died of Pneumonia during Five Years, 1850–54, *showing the number of Deaths, in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	459	478	406	468	430	2,241	52.14
5 to 10, .	43	48	38	45	22	196	4.56
10 to 15, .	12	13	14	10	13	62	1.44
15 to 20, .	14	15	24	20	13	86	2.00
20 to 30, .	52	50	41	50	56	249	5.79
30 to 40, .	46	52	43	48	48	237	5.51
40 to 50, .	45	51	37	52	37	222	5.17
50 to 60, .	32	46	48	40	63	229	5.33
60 to 70, .	57	52	57	60	51	277	6.45
70 to 80, .	51	62	66	51	72	302	7.03
Over 80, .	24	41	42	33	28	168	3.91
Unknown, .	3	9	5	7	5	29	.67
Totals, .	838	917	821	884	838	4,298	100.00

Deaths by Pneumonia during Five Years, 1850–54, showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males, . . .	47	58	83	62	32	20	17	11	11	17	20	52	1	838	431	–	–
	Females, . .	30	47	61	66	39	19	10	10	25	29	28	41	–	–	–	405	–
	Unknown, . .	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	2
1851	Males, . . .	59	74	56	44	48	31	18	11	12	24	44	62	1	917	484	–	–
	Females, . .	41	50	61	48	36	38	14	15	16	19	33	61	–	–	–	432	–
	Unknown, . .	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	1
1852	Males, . . .	72	79	66	52	39	20	8	15	16	22	23	37	–	821	449	–	–
	Females, . .	64	50	55	44	24	14	17	9	11	18	24	41	–	–	–	371	–
	Unknown, . .	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
1853	Males, . . .	44	50	75	70	49	24	24	14	21	31	29	45	–	884	476	–	–
	Females, . .	41	40	72	51	40	18	16	12	11	22	32	47	–	–	–	402	–
	Unknown, . .	–	–	3	–	–	–	–	–	1	–	1	–	1	–	–	–	6
1854	Males, . . .	69	62	73	64	35	23	18	15	2	21	26	39	2	838	449	–	–
	Females, . .	46	63	60	47	31	22	13	10	13	15	22	47	–	–	–	389	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males, . . .	291	323	353	292	203	118	85	66	62	115	142	235	–	–	–	–	–
	Females, . .	222	250	309	256	170	111	70	56	76	103	139	237	–	–	–	–	–
	Unknown, . .	–	1	4	1	1	–	–	–	1	–	1	–	–	–	–	–	–
	Totals, .	513	574	666	549	374	229	155	122	139	218	282	472	5	4,298	2,289	1,999	10
	Percentage, .	11.93	13.35	15.49	12.88	8.69	5.32	3.60	2.83	3.22	5.06	6.55	10.97	.11	100.00	53.26	46.51	.23

Of the 838 deaths assigned, during the past year, to pneumonia, and which comprised 4.05 per cent. of the whole mortality of the year, from ascertained causes, 449 were of males and 389 of females, and of these a very large proportion occurred to young children. During the first five years of life there died, in consequence of this disease, 231 boys and 199 girls,—in all, 430, being more than half of the deaths, during the year, resulting from this cause. After passing the age of childhood, this cause produced more deaths to individuals between the ages of fifty and eighty.

As would be expected, the greatest number of deaths from lung fever happened in the first four months of the year, and the least number in the fall of the year, and of these by far the greatest number were reported from the county of Suffolk.

During the year 1854 the other diseases of the respiratory organs were reported, as having been the cause of death, in the following order:—from diseases not distinctly classified, 114; from pleurisy, 72; from bronchitis, 52; from hydrothorax, 26; from asthma, 17; laryngitis, 10; quinsy, 8; and catarrh, 7. An examination of the tables which precede these observations, will exhibit sufficiently the results of these causes during the past year.

Diseases of the Organs of Circulation.—The deaths attributed to this class of causes have increased in number thirty-three since the preceding year. All, excepting two, the result of *pericarditis*, are registered as having been caused by diseases of the organs, without particularizing the exact nature of the disease. During the thirteen years and eight months of registration, only 3,868 deaths, being 2.16 per cent. of all the deaths which have occurred during that time, have been included in this class.

Diseases of the Digestive Organs.—The diseases of this class have, in this year's tables, been arranged under thirteen specified causes, producing 1,216 deaths, or 40 below the average number, for the last five years. The chief causes of death have been *Dentition*, or teething, *Enteritis*, or inflammation of the viscera, and undefined diseases of the liver and other organs.

Teething.—The large number of deaths returned under this cause occurred to children under five years of age.

DEATHS BY TEETHING.

Deaths during Five Years, 1850–54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.	Population in 1850.	To the Pop. one in every
Barnstable, . .	6	5	7	5	6	29	1.78	35,276	1,216
Berkshire, . .	–	–	1	3	2	6	.36	49,518	8,253
Bristol, . . .	15	6	16	23	31	91	5.68	76,192	837
Dukes and Nan'kt	–	3	–	2	2	7	.43	12,992	1,856
Essex, ...	26	20	35	37	51	169	10.38	131,300	777
Franklin, . . .	–	1	1	2	5	9	.55	30,870	3,430
Hampden, . . .	5	15	7	6	10	43	2.64	51,283	1,192
Hampshire, . .	1	1	3	–	2	7	.43	35,732	5,104
Middlesex, . .	35	63	43	48	62	251	15.43	161,383	643
Norfolk, ...	19	19	28	19	28	113	6.94	78,892	698
Plymouth, . .	5	4	8	7	7	31	1.90	55,697	1,796
Suffolk, . . .	107	118	142	202	187	756	46.48	144,517	191
Worcester, . .	6	16	18	31	43	114	7.00	130,789	1,147
Totals, . .	225	271	309	385	436	1,626	100.00	994,441	611

Ages of children who have died of Teething during Five Years, 1850–54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
Under 5, .	225	270	309	384	436	1,624	99.88
5 to 10, .	–	1	–	1	–	2	.12
Totals, .	225	271	309	385	436	1,626	100.00

Deaths by Teething during Five Years, 1850–54, showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.

Year.	SEX.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	ANNUAL TOTALS. Totals.	Males.	Females.	Unknown.
1850	Males, . . .	4	5	9	7	8	8	5	19	19	9	6	6	–	225	105	–	–
	Females, . .	6	11	10	14	3	6	7	25	15	9	7	7	–	–	–	120	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males, . . .	5	8	9	3	5	5	16	25	29	15	10	7	–	271	137	–	–
	Females, . .	6	7	4	7	5	5	20	31	24	10	4	10	–	–	–	133	–
	Unknown, . .	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
1852	Males, . . .	7	9	12	9	13	6	11	37	42	9	10	8	–	309	173	–	–
	Females, . .	5	7	5	8	4	9	11	29	34	10	9	5	–	–	–	136	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1853	Males, . . .	5	7	10	8	10	3	19	59	46	18	6	9	–	385	200	–	–
	Females, . .	4	11	16	6	8	9	25	38	35	15	10	7	–	–	–	184	–
	Unknown, . .	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
1854	Males, . . .	8	10	17	8	7	7	25	39	44	23	17	11	–	436	216	–	–
	Females, . .	11	10	13	19	9	6	21	38	41	25	11	16	–	–	–	220	–
	Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males, . . .	29	39	57	35	43	29	76	179	180	74	49	41	–	–	–	–	–
	Females, . .	32	46	48	54	29	35	84	161	149	69	41	45	–	–	–	–	–
	Unknown, . .	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
	Totals, .	62	85	105	89	72	64	160	340	330	143	90	86	–	1,626	831	793	2
	Percentage, .	3.81	5.23	6.46	5.47	4.43	3.94	9.84	20.91	20.30	8.79	5.53	5.29	–	100.00	51.11	48.77	.12

The deaths included in the foregoing tables, many of which should have been placed to the account of marasmus, cholera infantum and diarrhœa, and perhaps dysentery, amounted, in 1854, to 436.

By far the largest number of deaths by teething occurred in the months of September and August, although the months of October and July also exhibit a great mortality.

As regards sex alone, 216 of the deceased children were males and 220 were females.

The tables show, conclusively, that the greatest mortality from this cause was in the seaboard counties, especially in the county of Suffolk. In this last-named county there were 187 deaths charged to this account, whereas there were two deaths only in each of the counties of Berkshire and Hampshire, and only five in Franklin.

Diseases of the Urinary Organs.—Only 101 individuals have died from the four causes specified in the tables of this year's Report—30 from diabetes, 23 from gravel, 1 from nephritis, and 47 from diseases of the organs not particularly named. Only 9 of these died in the county of Suffolk—3 from diabetes, 3 from gravel, and 3 from unspecified diseases of the organs.

Diseases of the Locomotive Organs.—There died in the year 1854, from causes classed under this head, 104 individuals, one-half of whom were reported as having died of rheumatism. Of the remaining 52 deaths, 40 were from diseases of the spine, 9 from hip disease, 2 from disease of the joints, and 1 from a disease not specified.

Old Age is set down as the cause of 1,071 deaths, of which 440 were of males and 631 of females. No particular month of the year exhibited a marked mortality, and all but 37 of the deceased were over seventy years of age, and the greatest number of these died in the counties of Middlesex and Essex.

Violence.—From fifteen specified causes under this head, 887 persons died during the year 1854. Eighty-two persons committed *suicide* during the year, as shown in the following tables:—

DEATHS BY SUICIDE.

Deaths during Five Years, 1850-54, *showing the number of Deaths in each County during each of the five years last past, together with the Aggregate and Percentage, and the Ratio, compared with the Census of* 1850.

Counties.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage	Population in 1850.	To the Pop. one in every
Barnstable, . .	–	2	–	2	1	5	1.51	35,276	7,055
Berkshire, . .	–	3	4	3	2	12	3 63	49,518	4,126
Bristol, . . .	3	4	9	2	3	21	6.34	76,192	3,624
Dukes and Nan'kt	–	–	–	–	–	–	–	12,992	–
Essex, ...	5	6	10	7	11	39	11.78	131,300	3,366
Franklin, . . .	1	5	1	3	3	13	3.93	30,870	2,374
Hampden, . .	1	3	3	–	1	8	2.42	51,283	6,410
Hampshire, . .	3	2	2	3	2	12	3.63	35,732	2,977
Middlesex, . .	7	7	11	18	14	57	17.22	161,383	2,831
Norfolk, . . .	7	2	11	6	9	35	10.57	78,892	2,254
Plymouth, . . .	2	5	3	2	7	19	5.74	55,697	2,931
Suffolk, . . .	12	8	8	14	8	50	15.11	144,517	2,890
Worcester, . .	8	10	14	7	21	60	18.12	130,789	2,179
Totals, . .	49	57	76	67	82	331	100.00	994,441	3,004

Ages of persons who have died by Suicide during Five Years, 1850-54, *showing the number of Deaths in Periods, together with the Aggregate and Percentage.*

Ages.	1850.	1851.	1852.	1853.	1854.	Aggregate for 5 years.	Percentage.
10 to 15, .	–	–	1	–	–	1	.30
15 to 20, .	1	3	1	3	3	11	3.33
20 to 30, .	9	7	17	9	19	61	18.43
30 to 40, .	14	11	8	12	19	64	19.33
40 to 50, .	15	11	20	14	12	72	21.76
50 to 60, .	5	11	14	14	14	58	17.52
60 to 70, .	1	10	8	11	10	40	12.08
70 to 80, .	2	3	4	2	2	13	3.93
Over 80, .	–	–	1	1	1	3	.91
Unknown, .	2	1	2	1	2	8	2.41
Totals, .	49	57	76	67	82	331	100.00

Deaths by Suicide during Five Years, 1850–54, showing the number of Deaths in each Month, of both Sexes, during each of the five years last past, together with the Aggregate and Percentage.

Year.	SEX.	MONTHS.												ANNUAL TOTALS.			
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.
1850	Males,	1	4	3	6	2	4	3	5	3	3	3	1	–	49	38	–	–
	Females,	–	1	2	1	1	1	2	1	1	–	–	1	–	–	–	11	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1851	Males,	1	2	6	3	7	3	2	5	1	2	–	6	–	57	38	–	–
	Females,	–	1	1	–	3	1	2	2	2	4	–	3		–	–	19	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1852	Males,	3	5	5	4	10	7	–	2	4	4	2	3	–	76	49	–	–
	Females,	1	–	1	1	4	2	5	1	2	5	2	2	–	–	–	26	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1
1853	Males,	2	2	6	6	5	3	5	4	3	3	–	8	–	67	47	–	–
	Females,	1	3	1	5	1	1	3	1	1	2	1	–	–	–	–	20	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1854	Males,	–	5	3	6	9	4	8	5	3	4	6	6	–	82	59	–	–
	Females,	–	3	3	2	1	5	4	–	3	1	1	–	–	–	–	23	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Agg'te	Males,	7	18	23	25	33	21	18	21	14	16	11	24	–	–	–	–	–
	Females,	2	8	8	9	10	10	16	5	9	12	4	6	–	–	–	–	–
	Unknown,	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
	Totals,	9	26	31	34	43	31	34	26	23	28	16	30	–	331	231	99	1
	Percentage,	2.71	7.86	9.37	10.27	12.99	9.37	10.27	7.86	6.95	8.46	4.83	9.06	–	100.00	69.79	29.90	.31

The preceding tables show that, of the 82 persons who committed suicide during the year 1854, 59 were males and 23 females. In the months of July, May, June, February and April, in the order named, the greatest number of this class of deaths took place, none having been reported for January.

Arranged according to ages, it appears that two females and one male under twenty were the youngest, and one old man over eighty was the oldest, of the suicides. This cause of death found the greatest number of victims between the ages of twenty and thirty, and thirty and forty. In each of these periods 19 were recorded — in the first period, 9 males and 10 females, and in the last, 16 males and 3 females. For the year 1854, as well as for the five years ending on the thirty-first of December, of the same year, the greatest number of deaths, by suicide, was returned from the counties of Worcester and Middlesex.

The five years' tables show that the greatest number of deaths from this melancholy cause occur in the periods between the ages of forty and fifty, thirty and forty, twenty and thirty, and fifty and sixty, in the order mentioned. The tables also show that no cases of suicide have occurred in the counties of Dukes and Nantucket during the five years, 1850–54.

Only 668 cases of suicide have been returned during the thirteen years and eight months of registration. It is believed, however, that this does not absolutely include all the actual cases, as many, through the sensitiveness and pride of relatives, are variously reported to the registering officers.

The other deaths, produced by causes included in this class, are of comparatively little interest in a medical point of view, nevertheless, are of considerable note in the general tables of statistics, as they comprise about four per cent. of all the deaths throughout the Commonwealth. These may be mentioned in the following order, arranged, according to the importance of their particular cause, during the past year: — by accidents, 299; drowned, 248; by intemperance, 83 — one more than by suicide; by burns and scalds, 79; by heat, 46; poisoned, 14; suffocated and frozen, 8 each; murdered, 7; by hydrophobia, 6; by lightning, 4; and by abortion, execution and starvation, 1 each.

The eighth class of causes exhibits the same number of deaths for each of the three years, 1852, 1853, and 1854. The deaths

in consequence of childbirth have been, for these years, 160, 197 and 183; by puerperal fever, 50, 21 and 34; by unspecified diseases of the organs, 12, 4 and 5.

The following table and remarks relating to the causes of death in the city of Boston are compiled from the very valuable Report of N. A. Apollonio, Esq., submitted January, 1855:—

Causes of Death.	1850.	1851.	1852.	1853.	1854. Total.	1854. Native.	1854. Foreign.	1854. Of Foreign Parentage.
Accidents,	36	69	73	73	68	15	41	12
Apoplexy,	27	32	23	20	36	24	12	–
Bowels, inflammation of,	62	68	117	84	52	23	18	11
" disease of,	141	145	41	39	48	16	7	25
Brain, inflammation of,	31	45	47	58	59	26	20	13
" congestion of,	15	20	25	38	66	25	7	34
" disease of,	45	31	37	55	40	29	6	5
Cholera,	1	5	–	–	261	38	187	36
" morbus,	7	15	11	33	23	10	6	7
" infantum,	36	75	70	134	82	39	1	42
Consumption,	586	669	681	733	752	281	432	39
Convulsions,	129	133	122	120	156	26	8	122
Croup,	87	87	112	181	145	62	4	79
Debility,	22	22	17	17	48	15	33	–
Dropsy,	72	52	67	74	69	30	34	5
" in head,	157	158	155	157	166	60	5	101
Diseases, infantile,	251	316	283	318	294	82	–	212
" puerperal,	38	44	47	60	58	7	51	–
Diarrhœa,	48	56	56	32	54	21	20	13
Dysentery,	136	132	113	129	149	40	64	45
Drowned,	23	38	26	30	44	–	–	–
Erysipelas,	65	33	26	32	30	21	8	1
Fever, typhus,	61	88	46	44	38	12	26	–
" typhoid,	43	82	66	67	64	42	20	3
" scarlet,	69	50	269	229	65	29	8	28
Heart, disease of,	52	86	79	78	83	39	36	8
Hooping Cough,	81	54	51	64	56	18	3	35
Intemperance,	12	17	22	28	45	15	30	–
Liver, disease of,	29	28	27	36	38	14	22	2
Lungs, inflammation of,	290	262	226	245	260	106	60	94
Marasmus,	91	106	96	130	106	56	16	34
Measles,	75	145	29	144	136	34	9	93
Old Age,	80	79	78	98	84	49	35	–
Palsy,	33	28	39	45	43	23	19	1
Pleurisy,	17	20	24	36	41	7	32	2
Scrofula,	8	13	26	22	27	13	6	8
Smallpox,	192	63	12	6	118	43	32	43
Teething,	108	116	137	196	181	31	3	147
Thrush,	36	25	28	32	38	32	1	5
Totals,						1,453	1,322	1,305

The preceding table exhibits thirty-nine of the principal causes of death during the five years, 1850–54, and the nativity, or parentage, when the latter is foreign, of those who died in the year 1854. According to the city census, taken during the present year (1855), the population, classed in relation to the above-named nativities and parentage, exhibits the fact, that of the 162,748 inhabitants, 86,360 individuals were classed as of foreign birth, including, among them, their children under twenty-one years of age. Only 76,380 were adult Americans, or the children of Americans. The table includes the deaths of 4,080 individuals, being all who died in Boston in 1854, excepting 361 persons.

"It will be seen by the foregoing statement, that from only seven diseases, viz.:—apoplexy, disease of the brain, erysipelas, old age, palsy, thrush and typhoid fever, was the mortality among native-born persons greater than among foreigners and their children, united. The great disparity between the deaths of foreigners and Americans from disease of bowels, congestion of brain, cholera, consumption, convulsions, croup, debility, dropsy in the head, infantile diseases, dysentery, hooping cough, inflammation of the lungs, marasmus, measles, teething and puerperal diseases, is most striking and suggestive.

"As usual, *consumption* appears as the prime destroyer,—numbering 752 as its victims,—an increase of 19 over the number of any previous year, being nearly 17 per cent., or one-sixth of the whole number of deaths. The deaths of Irish males and females, and American females, are very nearly equal; while those of each class are very nearly double those of American males. Of the foreign-born that died of consumption, 400 were Irish (including 30 children of Irish parents), 14 English, 10 Germans, 6 Scotch, and 31 were born in the British Provinces.

"Of *cholera*, 261 cases are reported. The first death in Boston from this malady occurred on the 10th of June, in Fleet Street. The victim was an Irish laborer. By referring to the foregoing table, it will be seen that only 38 of those who died of cholera were born here, not including 36 children of foreign parents, being about one to six, compared with foreigners and their children. An examination of the localities to which the disease was mostly confined, will give to this great disparity a striking significance.

"There were but few cases in which the predisposing cause could not be easily traced to filthy and ill-ventilated dwelling places, to gross personal habits, or to imprudence in diet. Considering the character of Sea, Cove, Broad, Ann, and similar crowded streets and lanes at the North End, it is not strange that the disease should have swept off, in many cases, four members of the same family. The wonder is that, dwelling together in such numbers, and manifesting such a lamentable want of judgment in their mode of living, and disregard of personal cleanliness, more victims from this class of our population were not found. However cholera may be controlled or affected by medical treatment, one thing is certain,—its greatest fatality was seen in conjunction with impurities, which involves the conviction, that where cleanliness and propriety in habits prevail, comparative impunity from the effects of the scourge may be reasonably anticipated. Of the foreigners who died of cholera, 175 were born in Ireland, 5 in Germany, 5 in the British Provinces, 1 in England, and 1 in Scotland.

"Of the fifty-eight deaths from puerperal diseases, only seven were of persons born in America. This fact is an interesting one, and shows that American women are either less delicate and frail than foreign tourists love to represent them, or that they are more careful and prudent before and subsequent to parturition than foreign-born women.

"The uniformity in the number of several of the diseases for the five years is remarkable — debility, dropsy, and dropsy in the head, being the most notable instances."

whose professions and occupations were ascertained by the city registrar:—

No.	Profession or Occupation.	Ages ranging from	Aggregate Ages.	Average Ages.
408	Laborers,	16 to 78	15,969	39.13
62	Mariners,	16 " 73	2,245	36.20
41	Clerks,	16 " 72	1,222	29 80
35	Carpenters,	18 " 77	1,568	44.80
31	Tailors,	19 " 65	1,126	36 32
26	Merchants,	22 " 89	1,238	47 61
19	Teamsters,	21 " 65	702	36 94
19	Traders,	24 " 72	849	44.68
17	Painters,	27 " 71	750	44.11
15	Machinists,	18 " 70	524	34.93
15	Printers,	21 " 78	498	33.20
14	Blacksmiths,	21 " 78	564	40.28
16	Shoemakers,	18 " 65	670	41.87
12	Masons,	19 " 74	575	47.91
10	Gentlemen,	28 " 76	605	60.50
8	Physicians,	34 " 79	418	52.25
6	Coopers,	35 " 57	292	48 66
6	Cabinet-makers,	22 " 94	281	46.83
6	Ship-carpenters,	30 " 80	320	53.33
6	Grocers,	27 " 84	295	49.16
5	Tinsmiths,	19 " 38	151	30 20
4	Barbers,	17 " 77	174	43 50
4	Bakers,	21 " 35	118	29 50
4	Stonecutters,	21 " 59	175	43 75
4	Farmers,	16 " 81	241	60.25
3	Clergymen,	53 " 68	182	60.66
796			31,752	39.88

The whole subject of the longevity of the different trades and professions affords much room for the study of philanthropists, and it is believed that the facts on this subject which can be gleaned from the several Massachusetts Registration Reports, will furnish valuable material for those engaged in this department of statistics.

APPENDIX.

LAWS OF THE COMMONWEALTH IN RELATION TO THE REGISTRATION OF BIRTHS, MARRIAGES, AND DEATHS.

Revised Statutes, Chap. 15.

Sect. 46. The town clerk shall keep a record of the births and deaths of all persons within his town, and coming to his knowledge; and he shall specify in such record the day of each birth and death, and the names of the parents of such persons, if known.

Sect. 47. Parents shall give notice to the clerk of their town of all the births and deaths of their children; and every householder shall give the like notice of every birth and death happening in his house; and the eldest person next of kin shall give such notice of the death of his kindred; and the keeper of any almshouse, workhouse, house of correction, prison or hospital, and the master or other commanding officer of any ship, shall give the like notice of every birth and death, happening among the persons under his charge; and every person, neglecting to give such notice for the space of six months after the birth or death shall have happened, shall forfeit to the use of the town a sum not exceeding five dollars.—*page* 182.

Chap. 75.

Sect. 17. Every justice and minister shall keep a record of all marriages solemnized before him, and in the month of April, annually, shall make a return, to the clerk of the town in which he resides, of a certificate, containing the Christian and surnames, and places of residence, of all the persons who have been by him joined in marriage within

the year then last past, and also the time
town in which, such marriages were respect
neither of the married persons belongs to, c
which the justice or minister resides, then s
within thirty days after such marriage, also
the town in which one or both of the marri
all marriages, so certified to the clerk, sha
him in a book to be kept for that purpose.

SECT. 18. Every justice of the peace an
to make such returns, shall, upon convic
neglect a sum not less than twenty nor mor
one moiety thereof to the use of the cour
the other moiety to the use of the person w
—*page* 477.

AN ACT

Relating to the Registry and Returns of Bi

SECT. 1. The clerks of the several cities
wealth shall, annually, in the month of Ju
of the Commonwealth a certified copy of
riages, and deaths, which have occurred v
and towns during the year next preceding

The births shall be numbered and record
are received by the clerk. The record of b
columns the date of the birth, the place of
(if it have any,) the sex of the child, name
of the parents, occupation of the father, a
the time when the record was made.

The marriages shall be numbered and re
they are received by the clerk. The record
separate columns, the date of the marriage
the name, residence and official station of t
the names and surnames of the parties, th
of each, the condition of each, (whether si
pation, names of the parents, and the time

The deaths shall be numbered and rec
they are received by the clerk. The rec
separate columns the date of the death, th
deceased, the sex, condition, (whether singl

tion, place of death, place of birth, names of the parents, disease or cause of death, and the time when the record was made.

SECT. 2. The school committee of each city or town shall, annually, in the month of May, ascertain, from actual inquiry or otherwise, all the births which have happened within such city or town during the year next preceding the first day of said May, together with the facts concerning births required by the first section of this act, and shall make an accurate return thereof to the clerk of such city or town, on or before the last day of said May; and the said school committee, or other person authorized by them to make such returns, shall be entitled to receive from the treasury of such city or town, five cents for each and every birth so returned.

SECT. 3. Every justice, minister, and clerk, or keeper of the records of the meeting wherein any marriages among the Friends or Quakers shall be solemnized, shall make a record of each marriage solemnized before him, together with all the facts relating to marriages required by the first section of this act; and each such justice, minister, clerk, or keeper, shall, between the first and tenth days of each month, return a copy of the record for the month next preceding, to the clerk of the city or town in which the marriage was solemnized; and every person, as aforesaid, who shall neglect to make the returns required by this section, shall be liable to the penalty provided in the eighteenth section of the seventy-fifth chapter of the Revised Statutes.

SECT. 4. Each sexton or other person, having the charge of any burial-ground in this Commonwealth, shall, on or before the tenth day of each month, make returns of all the facts required by the first section of this act, connected with the death of any person whose burial he may have superintended during the month next preceding, to the clerk of the city or town in which such deceased person resided at the time of his death. And such sexton, or other person, shall be entitled to receive, from the treasury of the city or town to which the return is made, five cents for the return of each death made agreeably to the provisions of this act.

SECT. 5. The clerk of each city or town shall be entitled to receive from the treasury of such city or town, eight cents for the record of each birth and death: *provided*, such clerk shall comply with this act in all respects.

SECT. 6. It shall be the duty of the clerks of the several cities and towns, to make such distribution of blank forms of returns as shall be designated by the Secretary of the Commonwealth.

SECT. 7. The Secretary of the Commonwealth shall prepare and furnish to the clerks of the several cities and towns in this Commonwealth, blank books of suitable quality and size, to be used as books of record,

according to the provisions of this act, and also blank forms of returns, as herein before specified, and shall accompany the same with such instructions and explanations as may be necessary and useful; and he shall receive said returns, and prepare therefrom such tabular results as will render them of practical utility; and shall make report thereof annually to the Legislature, and generally shall do whatever may be required to carry into effect the provisions of this act.

SECT. 8. Any clerk who shall neglect to comply with the requirements of this act, shall be liable to a penalty of ten dollars, to be recovered for the use of any city or town where such neglect shall be proved to have existed.

SECT. 9. An act entitled "An Act relating to the registry of births, marriages, and deaths," passed on the third day of March, in the year one thousand eight hundred and forty-two, is hereby repealed.

SECT. 10. This act shall take effect from and after its passage. [*Approved, March* 16, 1844.]

AN ACT

Relating to the Registration of Births, Marriages, and Deaths.

SECT. 1. Town and city clerks are hereby authorized and required to obtain, record, and index, the information concerning births, marriages, and deaths, now required by law. Towns and cities, containing more than ten thousand inhabitants, may choose a person, other than the town or city clerk, to be town or city registrar, to perform this duty instead of the town or city clerk; and said registrar shall take an oath faithfully to perform the duties of the office.

SECT. 2. The fees of the clerk and registrar, for obtaining, recording, and indexing the information required by this act, shall be as follows:— For each birth, twenty cents; for each intention of marriage, including the certificate to the parties, fifty cents; for each marriage solemnized, ten cents; for each death, five cents; and the undertaker shall be allowed ten cents for information concerning each death which he returns to the clerk or registrar; said fees for births, deaths, and marriages solemnized, shall be paid by the town; and, for intentions of marriage, by the parties having such intentions: *provided, however*, that the aggregate compensation, allowed to any clerk or registrar, may be limited by any town or city containing over ten thousand inhabitants, but, in no case, so as to prevent the full execution of this act.

SECT. 3. Any undertaker, or other person, having the superintendence of the burial of any deceased person, who shall neglect or refuse

to obtain and return the information required by this act, concerning each person deceased, whose burial shall come under his superintendence, shall be liable to a penalty not exceeding twenty dollars for each neglect, and, if an undertaker, to be deprived of his office. And every clerk or registrar, who wilfully neglects or refuses to perform the duties herein prescribed, shall be liable to a penalty of not less than twenty, nor more than one hundred dollars, for each neglect or refusal. All penalties and forfeitures, under this act, may be recovered by any person who shall sue for the same, one-half thereof to the use of said complainant, and the other half to the use of the town or city in which the forfeiture shall have been incurred.

SECT. 4. The returns required to be made on the first day of February, in the year one thousand eight hundred and fifty, shall include the births, deaths, and marriages, from the first day of May, in the year one thousand eight hundred and forty-eight, to said day of return.

SECT. 5. Copies of records, in the several towns and cities, of the births, marriages, and deaths, which occurred during the next preceding year, ending December thirty-first, shall be returned to the Secretary of State, annually, on or before the first day of February. The blank forms of said returns shall be printed on paper of uniform size; and those for each year, when filled out and returned to the office of the Secretary of State, shall be bound together, in one or more volumes, and shall be furnished with an index. Blank books for indexes to the town registrars, shall be prepared by the Secretary of State, and furnished to the several towns and cities at the expense of the Commonwealth.

SECT. 6. All parts of acts inconsistent with the provisions of this act are hereby repealed. [*Approved, May* 2, 1849.]

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